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2. Subsequent NTSP review will examine both the effectiveness and efficiency of training outlined in this document.
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APPROVED

NAVY TRAINING SYSTEM PLAN

FOR THE

F-14A, F-14B, AND F-14D AIRCRAFT

N88-NTSP-A-50-8511B/A

MARCH 2000

F-14A, F-14B, AND F-14D AIRCRAFT

EXECUTIVE SUMMARY

The F-14A, F-14B, and F-14D Tomcat Aircraft are long range, multi-shot, all-weather strike fighter aircraft suitable for carrier or shore-based operations. The F-14 Aircraft mission has been expanded to include delivery of conventional air-to-ground ordnance and precision guided munitions. The F-14B is either a remanufactured F-14A or new production aircraft, both equipped with F110-GE-400 engines, which replaced the TF30-P-414A engines. The F-14D is either a remanufactured F-14A or new production aircraft, both equipped with F110-GE-400 engines, new radar, and new avionics systems. Initial Operational Capability for the F-14D Aircraft was in FY92. An upgrade program has been implemented for the F-14B Aircraft, which includes requirements to extend the service life of the airframe and avionics changes to improve offensive and defensive capabilities. The modified F-14B Aircraft is referred to as the F-14B Upgrade; modifications will be completed in FY01.

In FY96, all active duty F-14 squadrons, except Fighter Squadron (VF)-154, were relocated to Naval Air Station (NAS) Oceana, Virginia. VF-154 will remain at NAF Atsugi, Japan, through FY03. VF-201, formerly an F-14A squadron, transitioned to the F/A-18 Aircraft in first quarter FY99.

The maintenance concept is set forth in the Naval Aviation Maintenance Program, OPNAVINST 4790.2 series, which prescribes the concept of three levels of maintenance: organizational, intermediate, and depot. The F-14D Aircraft achieved Navy Support Date in September 1996. Various systems in the F-14B Upgrade will have contractor interim support until Navy organic support is achieved in November 1999.

Qualitative and quantitative manpower requirements for the F-14 Aircraft are driven by the total preventive and corrective maintenance workload, Required Operational Capabilities (ROC), and Projected Operational Environment (POE) requirements. Activity Manpower Documents (AMDs) for F-14 Aircraft squadrons with ten aircraft will be developed using the current ROC and POE requirements and a Chief of Naval Operations (N88) letter authorizing squadron manning for 12 aircraft. This manpower concept allows deployed squadrons to surge to 14 aircraft when needed. An AMD has also been developed for the Fleet Readiness Squadron, VF-101, located at NAS Oceana.

Initial training for the F-14A, F-14B, and F-14D Aircraft has been completed. In addition, F-14B Upgrade Aircraft systems initial training has been completed. VF-101 and Maintenance Training Unit 1007, Naval Air Maintenance Training Group Detachment Oceana, are conducting follow-on training for the F-14A, F-14B, and F-14D Aircraft, including F-14B Upgrade avionics training.

F-14A, F-14B, AND F-14D AIRCRAFT

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F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

AD	Aviation Machinist's Mate
ADF	Automatic Direction Finder
AE	Aviation Electrician's Mate
AFCS	Automatic Flight Control System
AHRS	Attitude Heading Reference System
AIMD	Aircraft Intermediate Maintenance Department
AIU	Avionics Interface Unit
AMD	Activity Manpower Document
AME	Aviation Structural Mechanic (Safety Equipment)
AMH	Aviation Structural Mechanic (Hydraulics)
AMIST	Aviation Maintenance In-Service Training
AMS	Aviation Structural Mechanic (Structures)
AMTCS	Aviation Maintenance Training Continuum System
AO	Aviation Ordnanceman
ASPJ	Airborne Self-Protection Jammer
AT	Aviation Electronics Technician
ATS	Avionics Test Set
BIT	Built-In Test
BRITE	Battlefield Reconfigurable Item for Test of Electro-optics
CAI	Computer-Aided Instruction
CAINS	Carrier Aircraft Inertial Navigation System
CASS	Consolidated Automated Support System
CAT-IIID	Computerized Automatic Tester - IIID
CBT	Computer-Based Training
CIN	Course Identification Number
CINCLANTFLT	Commander In Chief, Atlantic Fleet
CINCPACFLT	Commander In Chief, Pacific Fleet
CIU	Computer Interface Unit
CNET	Commander Naval Education and Training
CNO	Chief of Naval Operations
CSE	Common Support Equipment
CTVS	Cockpit Television System
DFCS	Digital Flight Control System
DINS	Digital Inertial Navigation System
DMDB	Digital Multiplex Data Bus

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

DT	Developmental Test
ECM	Electronic Countermeasures
ECP	Engineering Change Proposal
EGI	Embedded Global Positioning and Inertial Navigation System
EMD	Engineering and Manufacturing Development
EOTS	Electro-Optical Test Set
FLIR	Forward Looking Infrared
FMS	Foreign Military Sales
FOV	Fields Of View
FRS	Fleet Readiness Squadron
FY	Fiscal Year
GE	General Electric
GPS	Global Positioning System
HTS	Hybrid Test Station
HUD	Head-Up Display
IFF	Identification Friend or Foe
ILSP	Integrated Logistics Support Plan
IMUTS	Inertial Measurement Unit Test Set
INS	Inertial Navigation System
IRSTS	Infrared Search and Tracking System
IWSMT	Integrated Weapon System Maintenance Trainer
JRB	Joint Reserve Base
JTIDS	Joint Tactical Information Distribution System
LANTIRN	Low-Altitude Navigation and Targeting Infrared for Night
LF	Low Frequency
MAGR	Miniaturized Airborne Global Positioning System Receiver
MDIG	Multifunction Display Indicator Group
MFT	Mission Flight Trainer
MSD	Material Support Date
MT	Mission Trainer
MTIP	Maintenance Training Improvement Program

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

MTU	Maintenance Training Unit
NA	Not Applicable
NACES	Naval Aircrew Common Ejection Seat
NADEP	Naval Aviation Depot
NAF	Naval Air Facility
NAMP	Naval Aviation Maintenance Program
NAMTRAGRU DET	Naval Air Maintenance Training Group Detachment
NAS	Naval Air Station
NATEC	Naval Air Technical Data and Engineering Service Command
NATOPS	Naval Air Training and Operating Procedures Standardization
NATTC	Naval Air Technical Training Center
NAVAIRSYSCOM	Naval Air Systems Command
NAVICP	Naval Inventory Control Point
NAVPERSCOM	Naval Personnel Command
NAWCAD	Naval Air Warfare Center Aircraft Division
NAWCWD	Naval Air Warfare Center Weapons Division
NEC	Navy Enlisted Classification
NEWTS	New Electronic Warfare Test Set
NFO	Naval Flight Officer
NSD	Navy Support Date
NTSP	Navy Training System Plan
OATMS	OPNAV Aviation Training Management System
OBOGS	On-Board Oxygen Generating System
OFT	Operational Flight Trainer
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	Office of the Chief of Naval Operations Instruction
OPO	OPNAV Principal Official
OT	Operational Test
PH	Photographer's Mate
PMA	Program Manager, Air
PMDIG	Programmable Multi-Display Indicator Group
POE	Projected Operational Environment
PSE	Peculiar Support Equipment
PTID	Programmable Tactical Information Display
RADCOM	Radar and Communication

F-14A, F-14B, AND F-14D AIRCRAFT

LIST OF ACRONYMS

RF	Radio Frequency
RFT	Ready For Training
ROC	Required Operational Capability
SAHRS	Standard Attitude Heading Reference System
SCADC	Standard Central Air Data Computer
SDLM	Standard Depot Level Maintenance
SERE	Survival, Evasion, Resistance, and Escape
SMS	Stored Management System
SRA	Shop Replaceable Assembly
TACAN	Tactical Air Navigation
TARPS	Tactical Air Reconnaissance Pod System
TCS	Television Camera System
TD	Training Device
TID	Tactical Information Display
TTE	Technical Training Equipment
UHF	Ultra High Frequency
VAST	Versatile Avionics Shop Test
VF	Fighter Squadron
VHF	Very High Frequency
WRA	Weapon Replaceable Assembly
WST	Weapon System Trainer

F-14A, F-14B, AND F-14D AIRCRAFT

PREFACE

This Approved Navy Training System Plan (NTSP) has been developed to update the Draft F-14A, F-14B, and F-14D Aircraft NTSP, A-50-8511B/D, dated August 1998, and incorporates comments from the Training Support Agency, Naval Air Systems Command (PMA205-1B). This document has been updated to comply with guidelines set forth in the Navy Training Requirements Documentation Manual.

Currently, all active duty F-14 Fighter Squadrons (VFs) are located at Naval Air Station (NAS) Oceana, Virginia, except VF-154 which is located at Naval Air Facility (NAF) Atsugi, Japan. VF-201, formerly an F-14A squadron, transitioned to the F/A-18 Aircraft during first quarter FY99.

This NTSP addresses the move to single site F-14 squadrons on the east coast, updates the number of aircraft per squadron, and depicts the manpower and training requirements to support these concepts. Changes to the training concept include consolidating several separate F-14A/B and F-14D courses. This includes the elimination of the Avionics Technician Navy Enlisted Classifications (NECs) 7970 and 7971, F-14 Integrated Weapon Systems Technician.

Additionally, this NTSP provides information about upgrades and enhancements to F-14 Aircraft, including the F-14B Upgrade Program, Global Positioning System (GPS), and Embedded Global Positioning and Inertial Navigation System (EGI). This NTSP also addresses the Digital Flight Control System, Tactical Air Reconnaissance Pod System (TARPS), Digital Imaging, Precision Strike Low-Altitude Navigation and Targeting Infrared for Night (LANTIRN), and Night Vision Imaging System.

PART I - TECHNICAL PROGRAM DATA

A. NOMENCLATURE-TITLE-PROGRAM

- 1. **Nomenclature-Title-Acronym.** F-14A, F-14B, and F-14D Aircraft
- 2. **Program Element.** 0204144N

B. SECURITY CLASSIFICATION

- 1. **System Characteristics** Unclassified
- 2. **Capabilities** Secret
- 3. **Functions**..... Unclassified

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

- OPNAV Principal Official (OPO) Program Sponsor..... CNO (N880C)
- OPO Resource Sponsor CNO (N880C)
- Developing Agency..... NAVAIRSYSCOM (PMA241)
- Training Agency CINCLANTFLT
CINCPACFLT
CNET
- Training Support Agency NAVAIRSYSCOM (PMA205)
- Manpower and Personnel Mission Sponsor CNO (N12)
NAVPERSCOM (PERS-4, PERS-404)
- Director of Naval Training CNO (N7)

D. SYSTEM DESCRIPTION

1. Operational Uses. The F-14 Tomcat is a long-range, multi-shot, all-weather, strike fighter aircraft suitable for carrier or shore-based operations. The F-14A, F-14B, and F-14D mission has been expanded to include Precision Strike and GPS functionality. This program increases the F-14 Aircraft’s capabilities with target acquisition and weapon delivery of conventional air-to-ground ordnance and laser-guided munitions. Precision Strike capability is provided by a new Forward Looking Infrared (FLIR) system known as the AN/AAQ-25

LANTIRN. Additionally, as a result of lessons learned from Operation Desert Storm, all versions of the F-14 have undergone some modification to enhance their survivability in a hostile environment.

The F-14B Aircraft inventory includes new production F-14B aircraft or remanufactured F-14A aircraft, both equipped with new F110-GE-400 engines and other new systems, listed in Part I.F below. Sixty-seven F-14B Aircraft are being modified to extend the service life of the airframes and improve the offensive and defensive posture of the platform. These F-14B Aircraft are referred to as F-14B Upgrade Aircraft. Hereafter, in this NTSP, references to the F-14B will be inclusive of F-14B Upgrade Aircraft, unless specifically stated otherwise.

The F-14D Aircraft inventory includes new production F-14D or remanufactured F-14A aircraft, both equipped with F110-GE-400 engines and improved radar and avionics systems, which allow future subsystem growth and increased aircrew effectiveness through automation and display simplicity. Digital technology eliminates single point failures through redundancy and improved field diagnostic effectiveness.

2. Foreign Military Sales. Iran procured the F-14A. There are no current Foreign Military Sales (FMS) requirements for the F-14 Aircraft. As future FMS requirements become known, information will be included in this NTSP.

E. DEVELOPMENTAL TEST AND OPERATIONAL TEST. The F-14B and F-14D Engineering and Manufacturing Development (EMD) program contained a structured Developmental Test (DT) and Operational Test (OT) schedule developed to meet the highly compressed and concurrent schedule milestones. The principal site for EMD was the Grumman Aircraft Systems Division facility at Calverton, New York, with Naval Air Warfare Center Aircraft Division (NAWCAD) Patuxent River, Maryland, and Naval Air Warfare Center Weapons Division (NAWCWD) Point Mugu, California, used for carrier suitability, missile firings, and other testing as necessary. Eighty percent of the Navy's DT was held at the Grumman Aircraft Systems Division facility, with Navy aircrews flying 30 to 40 percent of the test flights. DT for the F-14D was held at NAWCAD Patuxent River and NAWCWD Point Mugu. OT was performed by VX-9 at NAS Point Mugu.

F-14D Aircraft DT and OT through OT-IIID were completed by January 1993. DT and OT-IIIA, B, and C were completed by 30 September 1996.

DT for the F-14B Upgrade Aircraft was completed on 5 November 1996. OT of the F-14B Upgrade Aircraft was completed in June 1997.

DT and OT for the Precision Strike Program's LANTIRN began in February 1996 with the F-14A, followed by the F-14B, and concluded in October 1997 with the F-14D. LANTIRN DT and OT were conducted at NAWCAD Patuxent River and NAWCWD Point Mugu.

F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. Sixty “core” F-14A Aircraft have been upgraded with the addition of the ALR-67 Countermeasure Warning System, LANTIRN and the Programmable Tactical Information Display (PTID). The final Operational Flight Program (OFP) software is the 116D Tactical Tape.

The F-14B Aircraft includes the F110-GE-400 engine, Fatigue Engine Monitoring System, AN/ALR-67, Gun Gas Purge Door modification, Direct Lift Control/Approach Power Compensator, the AN/AWG-15F Fire Control System and Engine Door Tension Fittings change. The aircraft are in the process of being modified to an “Upgrade” configuration consisting of the MIL-STD-1553B Digital Multiplex Data Bus, CP-2213/AWG-9 Mission Flight Computer, PTID, Programmable Multi-Display Indicator Group (PMDIG), the AN/AWG-15H replacing the (F) version, Mission Data Loader, and the Embedded Global Positioning and Inertial Navigation System (EGI) replacing the AN/ASN-92 Carrier Aircraft Inertial System. Other survivability improvements were developed under the F-14 Airframe Change #828 Multi-Mission Capability Upgrade. The F-14B Upgrade OFP, incorporating the EGI and new weapon systems functions is the 320A, with 320A1 following.

The F-14D Aircraft has been modified with the inclusion of the MAGR GPS and many new systems components to improve reliability. The OFP D03A permitted the systems interface with the GPS, then D03B introduced the ACR and GBU-24E/B Enhanced Paveway III capabilities.

In all F-14 series aircraft, the Automatic Flight Control System is being replaced by the Digital Flight Control System. The TARPS Pod System has been replaced with TARPS Digital Imaging. The LANTIRN System capability, BOL Chaff and the Fast Tactical Imaging System have been added to the aircraft.

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. The F-14A Aircraft is the basic platform of the F-14 series. It is equipped with two TF-30-P-414A engines and the systems listed in the table on page I-7 and I-8. Additions to the aircraft are now limited by the five-year rule to safety of flight improvements, such as the Engine Breather Pressure Monitoring System recently incorporated and improved upon.

In addition to the basic Upgrade/EGI configuration change to the F-14B Aircraft, further enhancements are being programmed for the aircraft. A replacement VDIG/HUD, utilizing F-14D displays for landing and take-off phases of flight, is to be incorporated. The reliability, initial and supportability costs will be a vast improvement over the existing HUD. OFP Tapes 320C; providing GBU-24E/B capability; 321 providing JDAM and systems improvements and finally 322 providing LANTIRN RT, single pass targeting and in-flight training capability are future developments.

For the F14D, future plans include a possible JTIDS Notch Filter modification and new OFP versions are planned. The OFP Tape D04 will provide JDAM, SAR MAP and LANTIRN RT capabilities.

Planned changes for the F-14 series are JDAM, ALE-47 replacing the ALE-39, TARPS Complete Digital (further pod change), GBU-24E/B, GBU24-B/E and LANTIRN RT.

Brief descriptions of F-14 systems and equipment are provided below. A table depicting F-14A, F-14B (including F-14B Upgrade), and F-14D configuration differences follows this narrative.

a. Turbofan Jet Engines (F-14A/B/D). The F-14A is equipped with two TF30-P-414A Turbofan Jet Engines. The F-14B and F-14D Aircraft are equipped with two F110-GE-400 engines. The F110-GE-400 is a new design that emphasizes reliability, maintainability, and operability. The new high technology engine improves capability and maneuverability without throttle restrictions or engine trimming.

b. MIL-STD-1553B Digital Multiplex Data Bus (F-14B/D). The MIL-STD-1553B DMDB allows for new avionics subsystems to be integrated and employed by changing bus control software.

c. Interference Blanker (F-14D). The MX-10666/A Adaptive Interference Blanker provides signal blanking compatibility.

d. Avionics Interface Unit (F-14D). The Avionics Interface Unit (AIU) converter provides signal conditioning and data formatting necessary to interface the MIL-STD-1553B DMDB with avionics equipment that is not data bus compatible.

e. Computer Interface Unit (F-14D). The Computer Interface Unit (CIU) converter provides signal conditioning and data formatting necessary to interface the MIL-STD-1553B DMDB with radar equipment that is not data bus compatible.

f. AN/ARC-182(V) Very High Frequency/Ultra High Frequency - Amplitude Modulated/Frequency Modulated HAVE QUICK (F-14A/B/D). The AN/ARC-182 Very High Frequency (VHF)/Ultra High Frequency (UHF) provides two way simplex plain and cryptographic voice communication. It is integrated into the avionics system through the security and cockpit audio equipment.

g. AN/AYQ-15 Stores Management System (F-14D). The AN/AYQ-15 Stores Management System (SMS) uses a programmable processor, decoders, and fuel tank jettison units interfaced with a MIL-STD-1553B DMDB to provide the control and logic necessary to prepare, fire, and jettison all stores. The pilot air combat maneuvering panel, throttles, stick grip, and emergency jettison panel were modified to support the AN/AYQ-15 SMS and weapon systems.

h. Tactical Computer System (F-14D). The Tactical Computer System consists of two AN/AYK-14 Tactical Computers, a Bulk Store Memory Unit, AIU, CIU, and two MIL-STD-1553B DMDBs. One AN/AYK-14 acts as the avionics bus controller and radar Backup Bus Controller. The second AN/AYK-14 computer acts as the radar controller and avionics

Backup Bus Controller. The Bulk Store Memory Unit is used to store software programs and data necessary for both ground support and in-flight operation. The two MIL-STD-1553B DMDBs service each of the tactical computers. Interface with equipment not compatible with the MIL-STD-1553B DMDB is provided by the AIU and CIU.

i. Standard Central Air Data Computer (F-14A/B/D). The Standard Central Air Data Computer (SCADC) provides air data information used for flight control, navigation, and weapon release functions.

j. Embedded Global Positioning System and Inertial Navigation System (F-14B). The EGI provides three independent navigation solutions: Inertial only, GPS only, and blended GPS-INS. The EGI began replacing the CAINS I in August 1998.

k. AN/ASN-139 Digital Inertial Navigation System (F-14D). The AN/ASN-139 Digital Inertial Navigation System (DINS) provides aircraft attitude, attitude rates, and velocities to the AIU. The AN/ASN-139 DINS includes its own computer, which performs inertial alignment and station keeping functions. Back-up navigation is achieved by using heading and attitude inputs from AN/USN-2 Standard Attitude Heading Reference System (SAHRS) along with velocity and altitude inputs from the Air Data Computer.

l. AN/ASN-163 Miniaturized Airborne Global Positioning System Receiver (F-14D). The AN/ASN-163 Miniaturized Airborne Global Positioning System Receiver (MAGR) provides Over-The-Horizon navigation and secure navigation capabilities using satellite information. It will be integrated into the F-14D by the end of FY99.

m. AN/APG-71 Radar (F-14D). The AN/APG-71 Radar replaces the AN/AWG-9 Radar used in the F-14A/B and has fewer Weapon Replaceable Assemblies (WRAs), thereby reducing both weight and space requirements. The functional expansion is achieved by replacement of AN/AWG-9 analog processing hardware with more flexible digital processing. Major changes were made in the following areas: Signal Processor, Data Processor, Digital Display, Central Processor, Receivers, and Antenna configuration.

n. Infrared Search and Track System (F-14D). The Infrared Search and Track System (IRSTS) is a Navy developed system which provides long range detection in the long wave infrared spectrum of both subsonic and supersonic targets.

o. Joint Tactical Information Distribution System (F-14D). The Air Force common Joint Tactical Information Distribution System (JTIDS) terminal provides secure, jam resistant, high capacity digital data and voice information distribution, and accurate relative navigation capabilities.

p. Electronic Warning Countermeasures Systems (F-14A/B/D). The AN/ALR-67 is a new design Radar Warning Receiver that detects direction of arrival and threat identification for tactical aircraft or missiles and is being installed in all three F-14 series aircraft. The AN/ALQ-165 is the latest generation Airborne Self-Protection Jammer (ASPJ) and is

installed in the F-14D. The integration system is designed to operate under computer software management to provide flexibility to meet new threat radar.

q. Head-Up Display (F-14D). The new design Head-Up Display (HUD) is used as the primary flight instrument, weapon status, and weapon delivery display for the aircraft under selected conditions. The HUD receives attack, navigation, situation, and steering control information and projects symbology on the combining glass for head-up viewing.

r. Television Camera System (F-14A/B/D). Mounted on a chin pod, the Television Camera System (TCS) is a high-resolution closed circuit television system with two cockpit selectable Fields Of View (FOV), wide and narrow. The selected FOV is displayed in the cockpit and can be recorded by the Cockpit Television System (CTVS). A new TCS, in development, will be installed in all three series aircraft.

s. Cockpit Television System (F-14A/B/D). The CTVS is used for debriefing pilots after a sortie and as a training aid. It is installed in all three F-14 series aircraft; each with a different model. The CTVS in the F-14D is an electro-optical system that displays icons from the HUD combiner and the TCS. The unit consists of a video sensor head on the HUD and an electronic unit on the HUD-Video Control Panel. The sensor signal can be fed to the mission recorder and can be displayed on the Multifunction Display Indicator Group (MDIG). The Video Control Switch on the HUD-Video Control Panel controls operation of the CTVS.

t. Programmable Multi-Display Indicator Group (F-14B). The PMDIG provides software reprogrammable symbology displays in both cockpits for the aircrew.

u. Controls and Displays System (F-14D). The Controls and Displays System incorporates new programmable interactive display systems and associated integrated cockpit controls. The display equipment consists of three MDIG systems, each consisting of a programmable display processor and associated display heads. One MDIG provides pilot display capability via a combined Vertical Situation Display and a HUD. The other MDIGs provide pilot and NFO Head-Down Display capability.

v. Programmable Tactical Information Display (F-14A/B/D). The PTID replaces the Tactical Information Display (TID) and provides programmable push buttons, which are used to program switching for the various tactical processors attached to the MIL-STD-1553B DMDB. The PTID provides improved display readability, brightness, and resolution. The F-14A (usually equipped with a TID) requires the PTID when configured for LANTIRN. The F-14B Upgrade is equipped with the PTID. The F-14D Aircraft uses existing Multi-Function Displays or a PTID when configured for LANTIRN.

w. Precision Strike (F-14A/B/D). Precision Strike provides the F-14 the capability to deliver laser-guided bombs for air-to-ground missions. It consists of the LANTIRN pod with laser designator and internal navigation system, LANTIRN control panel, and night vision capable displays. In LANTIRN equipped F-14As and F-14Bs, the TID has been replaced with the PTID.

x. Ejection Seat Systems (F-14A/B/D). The MK-GRU-7A Ejection Seat is employed in the F-14A and F-14B Aircraft as the primary means of escape. The SJU-17(V) Naval Aircrew Common Ejection Seat (NACES) is the primary means of escape from disabled F-14D Aircraft. These seats also provide in-flight restraint and necessary cockpit interfaces for mission performance.

y. Armament Systems (F-14A/B/D). F-14 Armament consists of Air-to-Air Missiles including the Sidewinder, Sparrow, and Phoenix; Air-to-Ground Precision Guided Weapons; Air-to-Ground Conventional Ordnance; and the M61A-1 Vulcan 20mm gun.

The following table is a configuration comparison of the significant systems in the in-service F-14A, F-14B, and F-14D Aircraft.

NOMENCLATURE	F-14A AIRCRAFT	F-14B AIRCRAFT	F-14D AIRCRAFT
Engines	(2) TF30-P-414A	(2) F110-GE-400	(2) F110-GE-400
Attitude Heading Reference System (AHRS)	A/A24G-39 AHRS	A/A24G-39 AHRS	AN/USN-2 SAHRS
Air Data Computers	CP-1166A/B; CP-175 SCADC	CP-1166B; CP-175 SCADC	CP-1166B; CP-175/A SCADC
Communication Systems	(1) AN/ARC-182; (1) AN/ARC-159	(1) AN/ARC-182; (1) AN/ARC-159	(2) AN/ARC-182; (1) AN/URC-107(V6) JTIDS
Identification Friend or Foe (IFF) Transponder	AN/APX-72	AN/APX-72	AN/APX-100
Vertical Display Indicator Group	AN/AVA-12	AN/AVA-12	Low Profile HUD
Control and Display Systems	AN/ASA-79; (2) Display Processors	MDIG or PMDIG (F-14B Upgrade)	(3) MDIG
Automatic Direction Finder (ADF)	AN/ARA-50 ADF	AN/ARA-50 ADF	OA-8697
Tactical Air Navigation (TACAN)	AN/ARN-84	AN/ARN-84	AN/ARN-118
INS and GPS Navigation Systems	AN/ASN-92 CAINS I	AN/ASN-92 CAINS I or EGI (F-14B Upgrade)	AN/ASN-139 DINS; AN/ASN-163 MAGR

NOMENCLATURE	F-14A AIRCRAFT	F-14B AIRCRAFT	F-14D AIRCRAFT
Fire Control Set	AN/AWG-15F	AN/AWG-15F or AN/AWG-15H (F-14B Upgrade)	AN/AYQ-15 SMS Processor; (10) Decoder Type I, Gun Control Unit; Phoenix Power Supply; Missile Power Relay Unit; (2) Control Panels
Mission Computer	5400B/AWG-9	5400B/AWG-9 or CP-2213/AWG-9 (F-14B Upgrade)	(2) CP-1700/AYK-14; AIU; CIU
Radar	AN/AWG-9	AN/AWG-9	AN/APG-71
Countermeasure Systems	AN/ALR-45/50 or AN/ALR-67; AN/ALQ-126B	AN/ALR-67; AN/ALQ-126B	AN/ALR-67; AN/ALQ-165 ASPJ
Adaptive Interference Blanker	---	---	MX-10666/A
IRSTS	---	---	AN/AAS-42
CTVS	AN/AXQ-16(V)	AN/AXQ-16(V)6	AN/AXQ-16(V)11
TID	TID/PTID	TID or PTID (F-14B Upgrade)	TID; PTID
Ejection Seat System	MK GRU-7A	MK GRU-7A	SJU-17(V) NACES
Oxygen System	Liquid Oxygen	Liquid Oxygen	On Board Oxygen Generating System (OBOGS); Aviation Breathing Oxygen Surveillance System

2. Physical Description. The only significant change to the dimensions of the F-14B or F-14D Aircraft from those of the F-14A Aircraft is an overall weight increase. The following table provides the significant physical characteristics of the F-14 Aircraft.

F-14 AIRCRAFT PHYSICAL CHARACTERISTICS

Dimensions:	Weights (in pounds):
Length: 62 feet 8 inches	Empty: 42,000 (F-14A)
Height: 16 feet	43,600 (F-14B)
Wingspan	43,750 (F-14D)
extended: 64 feet 1-1/2 inches	Fuel: Internal 16,200
swept: 38 feet 2-1/2 inches	External 3,800
	Maximum External Weapon Load: 14,500
	Maximum Takeoff: 76,000

3. New Development Introduction. The F-14B and F-14D Aircraft were introduced as production aircraft, and through an F-14A Aircraft remanufacturing program. The remanufacture of F-14B and F-14D Aircraft was performed by Grumman and Naval Aviation Depot (NADEP) Norfolk, Virginia. Since NADEP Norfolk ceased operation, modifications for the F-14B Upgrade are now accomplished by NADEP Jacksonville, Florida, and Northrop-Grumman, St. Augustine, Florida.

4. Significant Interfaces. Not Applicable (NA)

5. New Features, Configurations, or Material. NA

H. CONCEPTS

1. Operational Concept. One pilot and one NFO operate the F-14A, F-14B, and F-14D. The NFO performs the duties of Radar Intercept Officer.

2. Maintenance Concept. General direction and guidance regarding the maintenance concept are provided by the Naval Aviation Maintenance Program (NAMP), OPNAVINST 4790.2 series. The NAMP prescribes the concept of three levels of maintenance: organizational, intermediate, and depot; classification of maintenance requirements by functional complexity; assignment to the maintenance level which has the resources to effectively and economically accomplish the maintenance action; and the organizational structure for collection of data to manage the NAMP.

a. Organizational. Organizational maintenance actions are normally performed by an operating unit on a day-to-day basis in support of its own operations. These actions are generally classified as inspections, servicing, handling, and on-equipment corrective maintenance. Personnel from the aviation maintenance ratings perform organizational level maintenance. Navy Enlisted Classifications (NECs) for F-14A, F-14B, and F-14D common systems and TF30-P-414 Engine are 8845 and 8345. For F-14D-specific systems and the F110-GE-400 Engine (installed in the F-14B and F-14D), the organizational maintenance NECs are 8835 and 8335.

(1) Preventive Maintenance. Preventive maintenance consists of periodic prescribed inspections and servicing of equipment accomplished on a phase, sortie, or hours of operation basis.

(2) Corrective Maintenance. Organizational level maintenance personnel use Built-In Test (BIT) for primary fault isolation to a WRA. The faulty WRA is removed and replaced using Peculiar Support Equipment (PSE) or Common Support Equipment (CSE). Some larger WRAs require the use of non-complex PSE and CSE (e.g., engine, canopy, etc.). No repair of the faulty WRA or its Shop Replaceable Assemblies (SRAs) is accomplished at this level.

b. Intermediate. Intermediate maintenance actions are those normally performed in support of a user activity. These actions include repair, test, and modification of aeronautical equipment, calibration of support equipment, and disposition of assets from stricken aircraft. Intermediate maintenance is performed at Aircraft Intermediate Maintenance Departments (AIMDs), afloat and ashore, to verify faulty WRAs and fault isolate to an SRA or component using the appropriate test equipment.

New avionics procurements since the year 1991 are maintained at the intermediate level using the AN/USM-636(V) Consolidated Automated Support System (CASS). As older automatic test equipment is phased out, its workload is shifted to CASS or to organic depot or contractor repair facilities. This shift of workload affects all models of the F-14 Aircraft. An exception to CASS is the LANTIRN Targeting Pod, which is maintained at activities afloat and ashore using PSE: the Electro-Optical Test Set and Battlefield Reconfigurable Item for Test of Electro-optics (EOTS/BRITE). The EOTS/BRITE will deploy with carriers; one test bench will be located at AIMD Oceana.

The following table illustrates the intermediate level repair requirements by system.

INTERMEDIATE LEVEL REPAIR REQUIREMENTS BY SYSTEM

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
F110-GE-400	First degree repair, with test cell facility.
TF30-P-414A	First degree repair, with test cell facility.
AN/ARC-182 VHF/UHF Radio	All WRAs and selected SRAs are fault isolated using the AN/ARM-200, TS-4110, or TG-8300 Test Sets.
AN/AYQ-15 SMS	Contractor maintenance.
AN/AYK-14 Computer	Fault isolate WRAs to SRAs using the AN/ASM-607 Memory Loader Verifier, AN/ASM-667 Computer Test Set Maintenance Assist Modules, and associated CSE.

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
SCADC	No intermediate level repair. Equipment is sent directly to the depot level.
AN/USN-2 SAHRS	No intermediate level repair. Units found defective at the organizational maintenance level are forwarded to the depot maintenance activity for repair.
AN/ASN-163 MAGR	Fault isolate WRA to the SRA level using the AN/USM-467 Weapon System Test Station Radar and Communication (RADCOM) and AN/USM-636(V) CASS Communication Navigation configuration.
AN/ASN-139 DINS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. Fault isolate the SRA to the bit and piece level using CASS Hybrid configuration.
EGI	Contractor maintenance.
AN/ASN-92 CAINS I	Fault isolate WRAs and SRAs using the AN/USM-247 Versatile Avionics Shop Test (VAST). (CAINS I will not transition to CASS as it replaces the AN/USM-247 VAST.)
AN/APG-71 Radar	Fault isolate WRAs and SRAs to the bit and piece level using the AN/USM-467 RADCOM, the AN/USM-429 CAT-IIID(V)1, and the AN/AWM-23 Module Test and Radio Frequency (RF) Test Stations. (The AN/AWM-23 will be replaced by AN/USM-636(V) CASS beginning in FY00.)
AN/AWG-9 Radar	Verify faulty WRA and fault isolate to the SRA level using AN/AWM-23 Low Frequency, Module, Computer, Controls and Display, and RF Test Stations.
IRSTS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Electro-Optical configuration. Fault isolate the SRA to the bit and piece level using CASS Hybrid configuration.
JTIDS	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. Fault isolate the SRA to the bit piece level using CASS Hybrid configuration.

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
AN/APX-72 IFF	Verification, removal, and replacement of SRAs by use of the AN/UPM-155 IFF Radar Test Set.
AN/APX-100 IFF	Verification, removal, and replacement of SRAs by use of the AN/UPM-155 IFF Radar Test Set.
TSEC/KY-58	Verify faulty WRA and fault isolate to the SRA level using BIT capability.
OA-8697 ADF (Contractor Furnished Equipment)	No intermediate level repair. Equipment is sent directly to the depot level.
AN/ALR-67	Verify faulty WRA and fault isolate to the SRA level using the AN/USM-487 Advanced Electronic Warfare Test Set or AN/USM-458 New Electronic Warfare Test Set (NEWTS). (The AN/USM-458 NEWTS will be replaced by AN/USM-636(V) CASS beginning in FY01.)
AN/ALQ-165 ASPJ	Verify faulty WRA and fault isolate to the SRA level using AN/USM-636(V) CASS.
AN/AWG-15	Contractor maintenance.
Sensor Display Indicator Set	Contractor maintenance.
DFCS	No intermediate level repair. Equipment is sent directly to the depot level.
IP-1494/A HUD	Fault isolate WRA, repair to include maintenance on applicable interface devices using the AN/USM-467 RADCOM.
TCS	Fault isolate WRAs to the SRA level and SRAs to the bit and piece level using the AN/USM-472 Test Bench.
CTVS	Fault isolate WRAs to the SRA level and SRAs to the bit and piece level using the AN/AXM-8 Test Bench.
MDIG	Fault isolate WRAs and SRAs to the bit and piece level using the AN/USM-470(V)2 ashore or the interim Avionics Test Set (ATS) afloat.
PMDIG	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. SRAs are returned to supply for contractor maintenance.

SYSTEM	INTERMEDIATE MAINTENANCE REQUIREMENTS
PTID	Fault isolate WRAs to the SRA level using the AN/USM-636(V) CASS Communication Navigation configuration. SRAs are returned to supply for contractor maintenance.
LANTIRN	Perform full-up Target Pod test, alignment, and fault isolation of WRAs to the SRA level using the EOTS/BRITE. (Corrective maintenance actions will consist of repair and replacement of WRAs only.)
NACES	No intermediate level maintenance is planned for the ejection seat. The AIMD's Parachute Loft (Work Center 81B) performs intermediate level maintenance on the main parachute, drogue chute, and survival kit.
OBOGS	Fault isolate WRA to the SRA level using the TTU-521/E Monitor/Regulator Test Set and TTU-518/E Concentrator Test Set.

c. Depot. The Fleet Support Team for F-14 Aircraft depot level maintenance is NADEP Jacksonville. (Selected items and equipment employ contractor depot level maintenance.) The Navy Support Date (NSD) for the F-14B Upgrade was achieved in November 1999.

d. Interim Maintenance. F-14B Upgrade systems, LANTIRN, and EGI will be contractor supported until the Navy achieves organic maintenance capability for the systems.

e. Life-Cycle Maintenance Plan. The F-14 Aircraft is periodically inspected and reworked throughout its life-cycle through the Standard Depot Level Maintenance (SDLM) program. F-14 Aircraft SDLM is accomplished at NADEP Jacksonville on a 68-month cycle.

3. Manning Concept. Qualitative and quantitative manpower requirements for the F-14A, F-14B, and F-14D Aircraft are driven by the total preventive and corrective maintenance workload, Required Operational Capabilities (ROC), and Projected Operational Environment (POE) requirements. Activity Manpower Documents for each F-14A, F-14B, and F-14D squadron have been developed under current F-14 ROC and POE requirements. The F-14B Upgrade does not cause any changes to current manpower requirements.

Naval Air Systems Command (AIR 3.4.1.1) has conducted a manpower and training analysis on LANTIRN requirements. This analysis is documented in the Initial NTSP for F-14 Low-Altitude Navigation and Targeting Infrared System for Night (LANTIRN) Targeting System, dated August 1998. The results of this study and the subsequent decisions will be included in updates to this NTSP.

4. Training Concept. Training for the F-14A, F-14B, and F-14D Aircraft and their systems is available for operator, organizational maintenance, and intermediate maintenance personnel. Pilots and NFOs receive training for the appropriate F-14 series aircraft at the Fleet Readiness Squadron (FRS), VF-101, at NAS Oceana. Organizational level maintenance training is provided by Maintenance Training Unit (MTU) 1007, Naval Air Maintenance Training Group Detachment (NAMTRAGRU DET) Oceana. Intermediate level maintenance personnel are provided training at MTUs located at various NAMTRAGRU DETs around the country.

MTU 1007 incorporated F-14B Upgrade systems training into existing organizational level maintenance courses to provide training to Aviation Electronics Technician (AT) personnel on the differences between the F-14B and the F-14B Upgrade Aircraft.

The training concept for Precision Strike LANTIRN currently consists of operator and organizational level maintenance training. Operator training is accomplished through desktop trainers and Computer-Based Training (CBT) during regular aircrew training at the FRS and at SWATSLANT. The desktop trainers are utilized at the SWATSLANT facility and are intended for deployed use aboard ship as well. Organizational level maintenance training is conducted by NAMTRAGRUDET MTU 1007 and is currently taught as block training. It has been incorporated into the avionics courses and is in the approval process. Intermediate level maintenance training and training on the use of the EOTS/BRITE Test Set is not required, since contractor support personnel will accomplish intermediate level maintenance.

The established training concept for most aviation maintenance training divides "A" School courses into two or more segments called Core and Strand. The "C" School courses are also divided into separate Initial and Career training courses. "A" School Core courses include general knowledge and skills training for the particular rating, while "A" School Strand courses focus on the more specialized training requirements for that rating and a specific aircraft or equipment, based on the student's fleet activity destination. Strand training immediately follows Core training and is part of the "A" School. Upon completion of Core and Strand "A" School, graduates attend the appropriate Initial "C" School for additional specific training. Initial "C" School training is intended for students in paygrades E-4 and below. Career "C" School training is provided for E-5 and above personnel to enhance skills and knowledge within their field.

a. Initial Training. All initial training for the F-14A, F-14B, and F-14D Aircraft has been completed and is not included in this document. Prior to DT and OT the contractor conducted initial training for LANTIRN. As additional initial training requirements for LANTIRN are identified, specifically for the EOTS/BRITE, they will be included in updates to this NTSP.

Initial training for the F-14B Upgrade for DT and OT personnel, NAMTRAGRU DET instructors, and fleet AT personnel was conducted in May 1996, September 1996, February 1997, and October 1997. As deploying squadrons were provided the F-14B Upgrade Aircraft during this period, the contractor familiarized squadron AT personnel with the newly installed systems.

b. Follow-on Training

(1) Pilot and NFO Training. Pilots and NFOs receive training for the appropriate F-14 series aircraft at VF-101. Operator training for F-14 TARPS is also conducted at VF-101.

Title **F-14 Pilot Category 1**
CIN D-2A-1601
Model Manager . VF-101
Description This pipeline provides training for Category 1 fleet replacement pilots in the F-14 and weapons system employment in the fleet fighter environment.
Location VF-101
Length 322 days
RFT date Currently available
Skill identifier 1311
TTE/TD Mission Flight Trainer (MFT) 2F169, Operational Flight Trainer (OFT) 2F95A, and Weapon System Trainer (WST) 2F169
Prerequisites Designated Service Group I Naval Aviator Secret clearance

Title **F-14 Pilot Category 2**
CIN D-2A-1602
Model Manager . VF-101
Description This pipeline provides training for Category 2 fleet replacement pilots in the F-14 and weapons system employment in the fleet fighter environment.
Location VF-101
Length 322 days
RFT date Currently available
Skill identifier 1311
TTE/TD MFT 2F169, OFT 2F95A, and WST 2F169
Prerequisites Designated Service Group I Naval Aviator Secret clearance

Title **F-14 Pilot Category 3**
CIN D-2A-1603
Model Manager . VF-101
Description This pipeline provides training for Category 3 fleet replacement pilots in the F-14 and weapons system employment in the fleet fighter environment.
Location VF-101
Length 215 days
RFT date Currently available
Skill identifier 1311
TTE/TD MFT 2F169, OFT 2F95A, and WST 2F169
Prerequisites Designated Service Group I Naval Aviator
Secret clearance

Title **F-14 Pilot Category 4**
CIN D-2A-1604
Model Manager . VF-101
Description This pipeline provides training for Category 4 fleet replacement pilots in the F-14 and weapons system employment in the fleet fighter environment.
Location VF-101
Length 75 days
RFT date Currently available
Skill identifier 1311
TTE/TD MFT 2F169, OFT 2F95A, and WST 2F169
Prerequisites Designated Service Group I Naval Aviator
Secret clearance

Title **F-14 Pilot Instructor Under Training Category 5**
CIN D-2A-1605
Model Manager . VF-101

Description This pipeline provides training for experienced fleet fighter pilots in the instructional techniques and standardized procedures necessary for training F-14 Aircraft fleet replacement pilots.

Location VF-101

Length 40 days

RFT date Currently available

Skill identifier 1312

TTE/TD MFT 2F169, OFT 2F95A, WST 2F169, MFT 2F153, and WST 2F154

Prerequisites Designated Service Group I Naval Aviator
Previous Fleet Fighter Tour
Secret clearance

Title F-14 Naval Flight Officer Category 1

CIN D-2D-1601

Model Manager . VF-101

Description This pipeline provides training for Category 1 fleet replacement NFOs in the F-14 and weapons system employment in the fleet fighter environment.

Location VF-101

Length 267 days

RFT date Currently available

Skill identifier 1321

TTE/TD Mission Trainer (MT) 15C9, MT 15C9A, MFT 2F169, and WST 2F169

Prerequisites Designated Service Group I Naval Flight Officer
Secret clearance

Title F-14 Naval Flight Officer Category 2

CIN D-2D-1602

Model Manager . VF-101

Description This pipeline provides training for Category 2 fleet replacement NFOs in the F-14 and weapons system employment in the fleet fighter environment.

Location VF-101

Length 191 days

RFT date Currently available

Skill identifier 1321

TTE/TD MT 15C9, MT 15C9A, MFT 2F169, and WST 2F169

Prerequisites Designated Service Group I Naval Flight Officer
Secret clearance

Title F-14 Naval Flight Officer Category 3

CIN D-2D-1603

Model Manager . VF-101

Description This pipeline provides training for Category 3 fleet replacement NFOs in the F-14 and weapons system employment in the fleet fighter environment.

Location VF-101

Length 128 days

RFT date Currently available

Skill identifier ... 1321

TTE/TD MT 15C9, MT 15C9A, MFT 2F169, and WST 2F169

Prerequisites Designated Service Group I Naval Flight Officer
Secret clearance

Title F-14 Naval Flight Officer Category 4

CIN D-2D-1604

Model Manager . VF-101

Description This pipeline provides training for Category 4 fleet replacement NFOs in the F-14 and weapons system employment in the fleet fighter environment.

Location VF-101

Length 45 days

RFT date Currently available
Skill identifier 1321
TTE/TD MT 15C9, MT 15C9A, MFT 2F169, and WST 2F169
Prerequisites Designated Service Group I Naval Flight Officer
Secret clearance

Title F-14 Naval Flight Officer (IUT) Category 5
CIN D-2D-1605
Model Manager . VF-101
Description This pipeline provides training for experienced fleet fighter NFOs in the instructional techniques and standardized procedures necessary for training F-14 Aircraft fleet replacement NFOs.
Location VF-101
Length 45 days
RFT date Currently available
Skill identifier 1322
TTE/TD MT 15C9, MT 15C9A, MFT 2F169, WST 2F169, MFT 2F153, and WST 2F154
Prerequisites Designated Service Group I Naval Flight Officer
Previous Fleet Fighter Tour
Secret clearance

(2) Maintenance Training. Organizational level maintenance courses are centered on a specific rating and NEC by aircraft series. Recent changes to the training concept include consolidating several separate F-14A/B and F-14D courses. This includes courses addressing armament, electrical systems, and environmental systems. In addition, the F-14A/B and F-14D Integrated Weapon Systems training was incorporated into the career avionics training courses for the respective aircraft, thereby eliminating the Weapon System Technician NECs 7970 and 7971. Now, with the exception of the avionics and engine training courses, organizational maintenance training applies to more than one F-14 platform.

Intermediate level maintenance training for common aircraft equipment is provided by MTUs located at various NAMTRAGRU DETs. F-14 peculiar equipment intermediate level training is taught at MTU 1007. Personnel assigned to intermediate level maintenance activities in support of F-14 squadrons receive NEC-specific training needed to fill specific billets in a fleet support activity.

Computer Aided Instruction (CAI) is being brought on line by NAMTRAGRUDET MTU 1007 using materials received through a NAVAIR contract. Interactive Courseware (ICW), intended for Fleet squadron use, was developed under the same contract but requires further development to meet fleet requirements. Current planning is to have CAI software integrated into all current organizational level maintenance course curricula and RFT by September 2000. The ICW requires further funding for additional development and is projected to be completed by December 2000.

MTU 1007 provides training to AT personnel in the differences between the F-14B and the F-14B Upgrade Aircraft. F-14B Upgrade systems differences organizational level maintenance was incorporated into the avionics initial and career maintenance courses contained in training tracks D-102-1623 and D-102-1624.

Avionics organizational maintenance courses were revised to include the LANTIRN System. Until LANTIRN organizational maintenance training receives final approval, NAMTRAGRUDET MTU 1007 will provide block training as required.

Title	F-14A/B Avionics System (Career) Organizational Maintenance
CIN	D-102-1623
Model Manager .	MTU 1007, NAMTRAGRU DET Oceana
Description	This track provides career AT personnel with sufficient knowledge and theory of the avionics systems of the F-14A/B Aircraft, including system analysis and troubleshooting techniques, to perform organizational maintenance under limited supervision.
Location	MTU 1007, NAMTRAGRU DET Oceana
Length	82 days
RFT date	Currently available
Skill identifier	AT 8345
TTE/TD	Integrated Weapon System Maintenance Trainer (IWSMT)
Prerequisites	D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance Secret Clearance

Title	F-14A/B Avionics System (Initial) Organizational Maintenance
CIN	D-102-1624
Model Manager .	MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AT personnel with sufficient knowledge and skills, including component location and characteristics, basic testing, and servicing, to safely perform organizational maintenance on the F-14A/B integrated avionics systems under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 44 days

RFT date Currently available

Skill identifier AT 8845

TTE/TD IWSMT

Prerequisites C-100-2018, Avionics Technician O Level Class A1, and C-100-2020, Avionics Common Core Class A1; or Equivalent fleet experience
Secret Clearance

Title F-14D Avionics Systems (Initial) Organizational Maintenance

CIN D-102-1625

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AT personnel with sufficient knowledge and skills including system purposes, theory of operation and operational procedures of the F-14D publications, aircraft safety, and avionics systems, to perform organizational maintenance in the squadron environment under supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 37 days

RFT date Currently available

Skill identifier AT 8835

TTE/TD F-14D IWSMT

Prerequisites C-100-2018, Avionics Technician O Level Class A1
Secret Clearance

Title F-14D Avionics Systems (Career) Organizational Maintenance

CIN D-102-1630

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career AT personnel with advanced knowledge and skills including theory of operation and testing and troubleshooting procedures to perform organizational maintenance on the F-14D aircraft avionics systems in the squadron environment under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 96 days

RFT date Currently available

Skill identifier AT 8335

TTE/TD F-14D IWSMT

Prerequisites D-102-1625, F-14D Avionics Systems (Initial)
Organizational Maintenance
C-100-2020, Avionics Common Core Class A1
Secret Clearance

Title F-14 Photo Equipment Maintenance

CIN D-400-1600

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides PH personnel with sufficient knowledge and skills, including operation, testing, troubleshooting, repair procedures and administrative skills, to perform organizational maintenance on the LA-610A TARPS in the squadron environment under supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 39 days

RFT date Currently available

Skill identifier PH 8345

TTE/TD LA-610A TARPS Pod

Prerequisites S-400-2011, Basic Still Photography
Confidential Clearance

Title F-14 Non-Designated Airman

CIN D-600-1600

Model Manager . MTU 1007, NAMTRAGRU DET Oceana
 Description This track prepares non-designated airman for duty as a plane captain in an F-14A/B/D squadron.
 Location MTU 1007, NAMTRAGRU DET Oceana
 Length 19 days
 RFT date Currently available
 Skill identifier All ratings
 TTE/TD None
 Prerequisite A-950-0069, Airman Apprentice Training or equivalent fleet experience

**Title F-14A Power Plants and Related Systems (Career)
 Organizational Maintenance**

CIN D-601-1611
 Model Manager . MTU 1007, NAMTRAGRU DET Oceana
 Description This track provides career Aviation Machinist's Mate (AD) personnel with sufficient knowledge of the F-14A Power Plants and its related systems, including system analysis and troubleshooting techniques, to perform organizational maintenance in the squadron environment under limited supervision.
 Location MTU 1007, NAMTRAGRU DET Oceana
 Length 22 days
 RFT date Currently available
 Skill identifier AD 8345
 TTE/TD TF30-P-414A Engine, Fuel System Trainer
 Prerequisite D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance

**Title F-14B/D Power Plants and Related Systems (Career)
 Organizational Maintenance**

CIN D-601-1612
 Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career AD personnel with sufficient knowledge and skills, including operation, testing, troubleshooting, and repair procedures, to safely perform organizational maintenance on the F-14B/D Power Plants and related systems in the squadron environment under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 23 days

RFT date Currently available

Skill identifier AD 8335

TTE/TD F110-GE-400 Engine, Fuel System Trainer

Prerequisite D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance

Title F-14A Power Plants and Related Systems (Initial) Organizational Maintenance

CIN D-601-1613

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AD personnel with sufficient knowledge and skills, including component purpose, location, and repair procedures, to safely perform entry level maintenance on the F-14A Power Plant and related systems in the squadron environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 19 days

RFT date Currently available

Skill identifier AD 8845

TTE/TD TF30-P-414A Engine, Fuel System Trainer

Prerequisites C-601-2011, Aviation Machinist's Mate Common Core Class A1
C-601-2014, Aviation Machinist's Mate Turbojet Aircraft Fundamentals Strand Class A1

Title **F-14B/D Power Plants and Related Systems (Initial)
Organizational Maintenance**

CIN D-601-1614

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AD personnel with sufficient knowledge and skills, including component purpose, location, and repair procedures, to safely perform entry level maintenance on the F-14B/D Power Plant and related systems in the squadron environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 23 days

RFT date Currently available

Skill identifier AD 8835

TTE/TD F110-GE-400 Engine, Fuel System Trainer

Prerequisite C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title **F-14 Electrical Systems (Career) Organizational
Maintenance**

CIN D-602-1652

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career Aviation Electrician's Mate (AE) personnel with sufficient skills and knowledge of the electrical, airframe, hydraulics, and environmental control systems of the F-14A/B Aircraft, including system analysis and troubleshooting techniques, to perform organizational maintenance in the squadron environment under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 101 days

RFT date Currently available

Skill identifier AE 8345

TTE/TD IWSMT, Electrical System Trainer, Flight Controls System Trainer, Fuel System Trainer, Hydraulic System Trainer

Prerequisites D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance
Confidential Clearance

Title F-14 Electrical Systems (Initial) Organizational Maintenance

CIN D-602-1657

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AE personnel with sufficient knowledge and skills, including overall system purposes, component location and characteristics, and self-test of selected systems to perform limited organizational maintenance on the F-14A/B electrical systems in the squadron environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 37 days

RFT date Currently available

Skill identifier AE 8845

TTE/TD IWSMT, Electrical System Trainer, Flight Controls System Trainer, Fuel System Trainer, Hydraulic System Trainer

Prerequisites C-100-2020, Avionics Common Core Class A1, and C-602-2039, Aviation Electrician's Mate O Level Strand Class A1; or
Equivalent fleet experience
Confidential Clearance

Title F-14 Environmental/Escapes Systems (Career) Organizational Maintenance

CIN D-602-1661

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career Aviation Structural Mechanic-Safety Equipment (AME) personnel with sufficient knowledge and skills, including operation, testing, troubleshooting, and repair procedures, to perform organizational maintenance on the F-14A/B environmental and escape systems in the squadron environment under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana
 Length 16 days
 RFT date Currently available
 Skill identifier AME 8345
 TTE/TD Cockpit Environmental - Escape Systems Trainer
 Prerequisite D-602-1667, F-14 Environmental/Escape Systems (Initial)
 Organizational Maintenance

**Title F-14 Environmental/ Escape Systems (Initial)
 Organizational Maintenance**

CIN D-602-1667
 Model Manager . MTU 1007, NAMTRAGRU DET Oceana
 Description This track provides AME personnel with sufficient
 knowledge and skills, including component location and
 characteristics, cartridge service life computation, and
 preventative maintenance inspection requirements, to
 perform limited organizational maintenance on the F-14A/B
 environmental and escape systems in the squadron
 environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana
 Length 39 days
 RFT date Currently available
 Skill identifier AME 8845
 TTE/TD Cockpit Environmental - Escape Systems Trainer
 Prerequisite C-602-2033, Aviation Structural Mechanic E (Safety
 Equipment) Common Core Class A1; and
 C-602-2034, Aviation Structural Mechanic E (Safety
 Equipment) Egress Strand Class A1; or
 Equivalent fleet experience

**Title F-14 Airframe and Hydraulic Systems (Career)
 Organizational Maintenance**

CIN D-602-1681
 Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career Aviation Structural Mechanic-Hydraulics (AMH) and Aviation Structural Mechanic-Structures (AMS) personnel with sufficient knowledge and skills, including operation, testing, troubleshooting and repair procedures, to safely perform organizational maintenance on the F-14A/B/D Airframes and Hydraulic Systems under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 33 days

RFT date Currently available

Skill identifier AMH or AMS 8345

TTE/TD Air Inlet System Trainer, Hydraulic System Trainer, Flight Controls System Trainer

Prerequisite D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Level Maintenance

Title F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance

CIN D-602-1683

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AMH or AMS personnel with sufficient knowledge and skills, to safely perform limited organizational maintenance on the F-14A/B/D airframes and hydraulic systems in the squadron environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 16 days

RFT date Currently available

Skill identifier AMH or AMS 8845

TTE/TD Air Inlet System Trainer, Hydraulic System Trainer, Flight Controls System Trainer

Prerequisites C-603-0175, Aviation Structural Mechanic Common Core And
C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1; or
Equivalent fleet experience

Title **F-14 Armament Systems (Career) Organizational Maintenance**

CIN D-646-1641

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides career AO personnel with sufficient knowledge and skills, including operation, testing, troubleshooting, loading, and unloading procedures, to safely perform organizational maintenance on the F-14 Armament Systems in the squadron environment under limited supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 18 days

RFT date Currently available

Skill identifier AO 8345

TTE/TD Armament Systems Trainer, IWSMT

Prerequisites D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
Confidential Clearance

Title **F-14 Armament Systems (Initial) Organizational Maintenance**

CIN D-646-1647

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides AO personnel with sufficient knowledge and skills, including operation, testing, repair, loading, and unloading procedures, to safely perform limited organizational maintenance on the F-14 Armament Systems in the squadron environment under close supervision.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 26 days

RFT date Currently available

Skill identifier AO 8845

TTE/TD Armament Systems Trainer, F-14D Gun System Trainer, F-14D IWSMT

Prerequisites C-646-2012, Aviation Ordnanceman Airwing Strand Class A1
Confidential Clearance

Title F110-GE-400 Engine First Degree Intermediate Maintenance

CIN D-601-3040

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track prepares AD personnel to perform first degree maintenance on the F-110-GE-400 turbofan jet engine.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 58 days

RFT date Currently available

Skill identifier AD 6410

TTE/TD F-110-GE-400 Turbofan Jet Engine

Prerequisite C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title TF30-P-414A Engine First Degree Intermediate Maintenance

CIN D-601-3005

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track prepares AD personnel to perform first degree maintenance on the TF30-414A turbofan jet engine.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 53 days

RFT date Currently available

Skill identifier AD 6415

TTE/TD TF30-P-414A Turbofan Jet Engine

Prerequisite C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1

Title **Radar Altimeter Equipment Intermediate Maintenance**
CIN D/E-102-6109
Model Manager . MTU 1036, NAMTRAGRU DET North Island, California
Description This track prepares AT personnel to perform intermediate level maintenance procedures on radar altimeter systems installed in Navy aircraft.
Locations MTU 1036, NAMTRAGRU DET North Island
MTU 1007, NAMTRAGRU DET Oceana
Length 30 days
RFT date Currently available
Skill identifier AT 6605
TTE/TD Actual aircraft radar altimeter systems are used during this course.
Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Confidential Clearance

Title **Digital Data Link Communications Intermediate Maintenance Technician**
CIN D/E-102-6059
Model Manager . MTU 1038, NAMTRAGRU DET Lemoore, California
Description This track prepares AT personnel to perform intermediate level maintenance on aircraft digital data link systems.
Locations MTU 1038, NAMTRAGRU DET Lemoore
MTU 1007, NAMTRAGRU DET Oceana
Length 33 days
RFT date Currently available
Skill identifier AT 6607
TTE/TD Aircraft digital data link systems are used as TTE during this course.
Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Confidential Clearance

Title **Electronics Identification Equipment Intermediate Maintenance**

CIN D/E-102-6039

Model Manager . MTU 1011, NAMTRAGRU DET Jacksonville, Florida

Description This track provides training to prepare AT personnel to perform intermediate level maintenance on aircraft IFF equipment installed in Navy aircraft.

Locations MTU 1011, NAMTRAGRU DET Jacksonville
MTU 1038, NAMTRAGRU DET Lemoore

Length 65 days

RFT date Currently available

Skill identifier AT 6609

TTE/TD Aircraft IFF systems are used as TTE during this course.

Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title **UHF Communications Equipment Intermediate Maintenance**

CIN D-102-6152

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides training to prepare AT personnel to perform intermediate level maintenance procedures on aircraft UHF, ADF, and intercommunications equipment.

Location MTU 1007, NAMTRAGRU DET Oceana
MTU 1039, NAMTRAGRU DET Cecil Field, Florida

Length 40 days

RFT date Currently available

Skill identifier AT 6611

TTE/TD Aircraft UHF, ADF, and intercommunications equipment is used as TTE during this course.

Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title **TACAN Radio Navigation Equipment Intermediate Maintenance Pipeline**

CIN D/E-102-6113

Model Manager . MTU 1038, NAMTRAGRU DET Lemoore

Description This track provides training to prepare AT personnel to perform intermediate level maintenance on aircraft TACAN systems.

Locations MTU 1038, NAMTRAGRU DET Lemoore
MTU 1007, NAMTRAGRU DET Oceana

Length 37 days

RFT date Currently available

Skill identifier AT 6612

TTE/TD Aircraft TACAN systems are used as TTE during this course.

Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title **ECM Intermediate Maintenance Technician**

CIN D/E-198-6072

Model Manager . MTU 1038, NAMTRAGRU DET Lemoore

Description This track provides training to prepare AT personnel to perform intermediate level maintenance on aircraft Electronic Countermeasures (ECM) systems.

Locations MTU 1038, NAMTRAGRU DET Lemoore
MTU 1007, NAMTRAGRU DET Oceana

Length 37 days

RFT date Currently available

Skill identifier AT 6622

TTE/TD Aircraft ECM systems are used as TTE during this course.

Prerequisites C-100-2017, Avionics Technician I Level Class A1
Secret Clearance

Title **TARPS Camera Repair IMA Technician**

CIN D-102-6141

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides training for the intermediate level repair of the KS-87D, KA-99A, and KS-153A Cameras, and operation of the LM-230B Programmable Automatic Camera Test Set, the AN/ADD-5A Infrared Line Scanner Set, and the AN/AAM-76 Test Bench Set.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 145 days

RFT date Currently available

Skill identifier AT 6677

TTE/TD KS-87D, KA-99A, KS-153A Cameras; LM-230B, AN/ADD-5A, AN/AAM-76 Test Sets

Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Confidential Clearance

Title AN/USM-429 Computerized Automatic Test Station (CAT-IIID) Operation/Maintenance Pipeline

CIN D/E-198-6005

Model Manager . MTU 3010, NAMTRAGRU DET Oceana

Description This track prepares AT personnel in the procedures to operate and maintain the AN/USM-429 CAT-IIID system.

Locations MTU 3011, NAMTRAGRU DET Miramar, California
MTU 3010, NAMTRAGRU DET Oceana

Length 66 days

RFT date Currently available

Skill identifier AT 6686

TTE/TD AN/USM-429 CAT-IIID

Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance

CIN D/E-198-6045

Model Manager . MTU 1038, NAMTRAGRU DET Lemoore

Description This track prepares AT personnel to operate and maintain the AN/USM-484 HTS at the intermediate maintenance level.

Locations MTU 1038, NAMTRAGRU DET Lemoore
MTU 1039, NAMTRAGRU DET Cecil Field

Length 65 days

RFT date Currently available

Skill identifier AT 6688

TTE/TD AN/USM-484 HTS

Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title AN/USM-470(V)2 Avionics Test Set (ATS) Technician

CIN D/E-198-6048

Model Manager . MTU 1038, NAMTRAGRU DET Lemoore

Description This track provides training to prepare AT personnel to operate and maintain the AN/USM-470(V)2 ATS at the intermediate maintenance level.

Locations MTU 1038, NAMTRAGRU DET Lemoore
MTU 1007, NAMTRAGRU DET Oceana

Length 79 days

RFT date Currently available

Skill identifier AT 6694

TTE/TD AN/USM-470(V)2 ATS

Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Confidential Clearance

Title Consolidated Automated Support System (CASS) Operator/Maintainer Intermediate Maintenance

CIN D/E-198-6102

Model Manager . MTU 3010, NAMTRAGRU DET Oceana

Description This track provides training to prepare AT personnel to operate and maintain the AN/USM-636 CASS.

Locations MTU 3010, NAMTRAGRU DET Oceana
MTU 3011, NAMTRAGRU DET Miramar

Length 51 days

RFT date Currently available

Skill identifier AT 6704

TTE/TD AN/USM-636(V) CASS

Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title Strike Armament Systems Intermediate Maintenance

CIN D/E-646-7001

Model Manager . MTU 4032, NAMTRAGRU DET Norfolk, Virginia

Description This track provides training to prepare AO personnel to perform intermediate level maintenance procedures on strike aircraft armament equipment.

Locations MTU 4032, NAMTRAGRU DET Norfolk
MTU 4033, NAMTRAGRU DET North Island, California

Length 65 days

RFT date Currently available

Skill identifier AO 6802

TTE/TD Aircraft armament equipment is used as TTE during this course.

Prerequisite C-646-2012, Aviation Ordnanceman Airwing Strand Class A1

Title Attitude Heading Reference System Intermediate Maintenance

CIN D-602-5028

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track provides training to prepare AE personnel to maintain aircraft AHRSs at the intermediate maintenance level.

Location MTU 1007, NAMTRAGRU DET Oceana
 Length 30 days
 RFT date Currently available
 Skill identifier AE 7105
 TTE/TD Aircraft AHRs are used as TTE during this course.
 Prerequisites C-602-2039, Aviation Electrician's Mate O Level Strand
 Class A1
 Confidential Clearance

Title Aircraft Sealed Instrument Intermediate Repair

CIN D-602-5062
 Model Manager . MTU 1011, NAMTRAGRU DET Jacksonville
 Description This track provides training to prepare AE personnel to
 repair aircraft sealed instruments at the intermediate
 maintenance level.
 Location MTU 1011, NAMTRAGRU DET Jacksonville
 Length 44 days
 RFT date Currently available
 Skill identifier AE 7137
 TTE/TD Aircraft instruments are used as TTE during this course.
 Prerequisites C-602-2039, Aviation Electrician's Mate O Level Strand
 Class A1 or equivalent fleet experience

**Title AN/ASM-175 Electronic Module Test Console (EMTC)
 Intermediate Maintenance**

CIN D-602-5024
 Model Manager . MTU 1007, NAMTRAGRU DET Oceana
 Description This track provides training to prepare AE personnel to
 operate the AN/ASM-175 Electronic Module Test Console
 at the intermediate maintenance level.
 Location MTU 1007, NAMTRAGRU DET Oceana
 Length 22 days
 RFT date Currently available

Skill identifier AE 7173
TTE/TD AN/ASM-175 Electronic Module Test Console
Prerequisites C-602-2039, Aviation Electrician's Mate O Level Strand
Class A1 or equivalent fleet experience
Confidential Clearance

**Title AN/ASM-608 Inertial Measurement Unit Test Set
(IMUTS) Operation/Maintenance**

CIN D/E-150-6010
Model Manager . MTU 3011, NAMTRAGRU DET Miramar
Description This track provides training to prepare AE personnel to
operate and maintain the AN/ASM-608 IMUTS at the
intermediate maintenance level.
Locations MTU 3010, NAMTRAGRU DET Oceana
MTU 3011, NAMTRAGRU DET Miramar
Length 51 days
RFT date Currently available
Skill identifier ... AE 7197
TTE/TD AN/ASM-608 IMUTS
Prerequisites C-602-2039, Aviation Electrician's Mate O Level Strand
Class A1 or equivalent fleet experience

**Title AN/USM-467 Radar Communications (RADCOM) Test
Station Operation/Maintenance**

CIN D-198-6231
Model Manager . MTU 3010, NAMTRAGRU DET Oceana
Description This track provides training to prepare AT personnel to
operate and maintain the AN/USM-467 RADCOM at the
intermediate maintenance level.
Locations MTU 3010, NAMTRAGRU DET Oceana
MTU 3011, NAMTRAGRU DET Miramar
Length 93 days
RFT date Currently available
Skill identifier ... AT 6633

TTE/TD AN/USM-467 RADCOM
Prerequisite C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience

Title Hydraulic Components Intermediate Maintenance
CIN D/E-602-4008
Model Manager . NAMTRAGRU DET Oceana
Description This track provides training to prepare AMH personnel to perform intermediate maintenance procedures on aircraft hydraulic components.
Locations MTU 1007, NAMTRAGRU DET Oceana
MTU 1038, NAMTRAGRU DET Lemoore
Length 23 days
RFT date Currently available
Skill identifier AMH 7212
TTE/TD Aircraft hydraulic components are used during this course.
Prerequisite C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1

Title Aircraft Non-Destructive Inspection Technician Class C1
CIN C-603-3191
Model Manager . Naval Air Technical Training Center (NATTC) Pensacola
Description This track provides training in non-destructive inspection techniques to prepare AMS personnel to inspect aircraft structures at the intermediate maintenance level.
Location NATTC Pensacola
Length 102 days
RFT date Currently available
Skill identifier AMS 7225
TTE/TD Aircraft structural panels and components are used as TTE during this course.
Prerequisites C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1; E-4 and above.

Title **Airframes Intermediate Maintenance**
CIN D/E-603-4007
Model Manager . MTU 1038, NAMTRAGRU DET Lemoore
Description This track prepares AMS personnel to perform intermediate maintenance structural repairs on aircraft systems.
Locations MTU 1038, NAMTRAGRU DET Lemoore
 MTU 1007, NAMTRAGRU DET Oceana
Length 29 days
RFT date Currently available
Skill identifier AMS 7232
TTE/TD Aircraft structures are used as TTE during this course.
 Aircraft structure mock-ups are used as training aids during this course.
Prerequisites C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1; E-4 and above.

Title **AWM-23 Computer Test Station Intermediate Maintenance**
CIN D-104-8001
Model Manager . MTU 1007, NAMTRAGRU DET Oceana
Description This track prepares AT personnel to operate the AWM-23 Computer Test Station to perform intermediate level maintenance procedures on the AN/AWG-9 Radar System.
Location MTU 1007, NAMTRAGRU DET Oceana
Length 72 days
RFT date Currently available
Skill identifier AT 7989
TTE/TD AWM-23 Computer Test Station, AN/AWG-9 Radar System
Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
 Secret Clearance

Title **AWM-23 Controls and Display Test Station Intermediate Maintenance**

CIN D-104-8002

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track prepares AT personnel to operate the AWM-23 Controls and Display Test Station to perform intermediate maintenance procedures on the AN/AWG-9 Radar System.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 58 days

RFT date Currently available

Skill identifier AT 7991

TTE/TD AWM-23 Controls and Display Test Station, AN/AWG-9 Radar System

Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Secret Clearance

Title **AWM-23 RF Test Station Intermediate Maintenance**

CIN D-104-8003

Model Manager . NAMTRAGRU DET Oceana

Description This track prepares AT personnel to use the AWM-23 Radio Frequency (RF) Test Station to perform intermediate level maintenance procedures on the AN/AWG-9 Radar System.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 100 days

RFT date Currently available

Skill identifier AT 7984

TTE/TD AWM RF Test Station, AN/AWG-9 Radar System

Prerequisites C-100-2017, Avionics Technician I Level Class A1 or equivalent fleet experience
Secret Clearance

Title **AWM-23 LF Test Station Intermediate Maintenance**

CIN D-104-8005

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track prepares AT personnel to operate the AWM-23 Low Frequency (LF) Test Station and perform intermediate level maintenance procedures on the AN/AWG-9 Radar System.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 65 days

RFT date Currently available

Skill identifier AT 7988

TTE/TD AWM-23 LF Test Station, AN/AWG-9 Radar System

Prerequisites C-100-2017 Avionics Technician I Level Class A1 or equivalent fleet experience
Secret Clearance

Title AWM-23 Module Test Station Intermediate Maintenance

CIN D-104-8006

Model Manager . MTU 1007, NAMTRAGRU DET Oceana

Description This track prepares AT personnel to operate the AWM-23 Module Test Station to perform intermediate level maintenance procedures on the AN/AWG-9 Radar System.

Location MTU 1007, NAMTRAGRU DET Oceana

Length 51 days

RFT date Currently available

Skill identifier AT 7992

TTE/TD AWM-23 Module Test Station, AN/AWG-9 Radar System

Prerequisites C-100-2017 Avionics Technician I Level Class A1 or equivalent fleet experience
Secret Clearance

Title Microminiature Electronics Repair

CIN A-100-0073

Model Manager . Fleet Training Center, San Diego, California

Description This track provides training to prepare AE and AT personnel to perform microminiature repair techniques at the intermediate maintenance level.

Locations Fleet Training Center, Norfolk, Virginia
Fleet Training Center, San Diego

Length 12 days

RFT date Currently available

Skill identifier AE and AT 9526

TTE/TD None

Prerequisite A-100-0072, Miniature Electronics Repair

The following table depicts additional F-14 maintenance courses that are conducted by MTU 1007 on an “as required” basis. No NEC is awarded upon completion of these stand-alone Class F1 (Enlisted Functional Training) and G1 (Enlisted Umbrella Skill Progression Training) courses. These courses are not included in Parts II and III of this NTSP.

COURSE TITLE	COURSE NUMBER	COURSE LENGTH	RATING
F-14 Fuel Systems Team Training	C-602-3904	12 days	AD, AE
F-14 Wing Surface Control System Rigging Team Training	C-602-3902	19 days	AMS, AMH, AE
F-14B/D Maintenance Turn-up Procedures	C-601-9650	11 days	AD, AE, AM, AT
F-14A Maintenance Turn-up Procedures	C-601-9610	9 days	AD, AE, AM, AT
A/E 24T-205 Automatic Cable Tester/Relay Adapter Device (ACT/RAD) Operator/Maintainer	C-198-4875	19 days	AT
LS-459B and LS-460B AIC Intercommunication Stations Intermediate Maintenance	C-102-4806	3 days	AT

d. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AD 8845, 8835	<ul style="list-style-type: none"> ° C-601-2011, Aviation Machinist’s Mate Common Core Class A1 ° C-601-2014, Aviation Machinist’s Mate Turbojet Fundamentals Strand Class A1

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AD 8345	<ul style="list-style-type: none"> ◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1 ◦ C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1 ◦ D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance
AD 8335	<ul style="list-style-type: none"> ◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1 ◦ C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1 ◦ D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance
AE 8845, 8835	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AE 8345	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 ◦ D-602-1657, F-14A/B Electrical Systems (Initial) Organizational Maintenance
AE 8335	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electricians Mate O Level Strand Class A1 ◦ D-602-1656, F-14D Electrical Systems (Initial) Organizational Maintenance
AME 8845, 8835	<ul style="list-style-type: none"> ◦ C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ◦ C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1
AME 8345	<ul style="list-style-type: none"> ◦ C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ◦ C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1 ◦ D-602-1667, F-14A/B Environmental/Escape Systems (Initial) Organizational Maintenance.

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AME 8335	<ul style="list-style-type: none"> ◦ C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ◦ C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1 ◦ D-602-1666, F-14D Environmental Systems (Initial) Organizational Maintenance
AMH, AMS 8845	<ul style="list-style-type: none"> ◦ C-603-0175, Aviation Structural Mechanic Common Core Class A1 ◦ C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AMH, AMS 8345	<ul style="list-style-type: none"> ◦ C-603-0175, Aviation Structural Mechanic Common Core Class A1 ◦ C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1 ◦ D-602-1681, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
AO 8845	<ul style="list-style-type: none"> ◦ C-646-2011, Aviation Ordnanceman Common Core Class A1 ◦ C-646-2012, Aviation Ordnanceman Airwing Strand Class A1
AO 8345, 8335	<ul style="list-style-type: none"> ◦ C-646-2011, Aviation Ordnanceman Common Core Class A1 ◦ C-646-2012, Aviation Ordnanceman Airwing Strand Class A1 ◦ D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
AT 8845, 8835	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-100-2018, Avionics Technician O Level Class A1
AT 8345	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-100-2018, Avionics Technician O Level Class A1 ◦ D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance
AT 8335	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-100-2018, Avionics Technician O Level Class A1 ◦ D-102-1625, F-14D Electronic Systems (Initial) Organizational Maintenance
PH 8345	<ul style="list-style-type: none"> ◦ S-400-2011, Basic Still Photography

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AD 6410, 6415	<ul style="list-style-type: none"> ° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Fundamentals Strand Class A1
AE 7105, 7137 7173, 7197	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AMH 7212	<ul style="list-style-type: none"> ° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AMS 7212, 7225 7232	<ul style="list-style-type: none"> ° C-603-0175, Aviation Structural Mechanic Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic Organizational Level Strand Class A1
AO 6802	<ul style="list-style-type: none"> ° C-646-2011, Aviation Ordnanceman Common Core Class A1 ° C-646-2012, Aviation Ordnanceman Airwing Strand Class A1
AT 6605, 6607 6609, 6611 6612, 6622 6677, 6686 6688, 6694 6704, 7984 7988, 7989 7991, 7992	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1
AT 9526	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1 ° A-100-0072, Miniature Electronics Repair

e. Training Pipelines. No changes are required to existing pilot and NFO pipelines. Organizational and intermediate level maintenance training tracks and courses listed under follow-on training are available in the OPNAV Aviation Training Management System (OATMS).

I. ON-BOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development

a. Maintenance Training Improvement Program. Maintenance Training Improvement Program (MTIP) is used to establish an effective and efficient training system responsive to fleet training requirements. MTIP has been replaced by Aviation Maintenance In-Service Training (AMIST).

b. Aviation Maintenance In-Service Training. AMIST is intended to support the Fleet training requirements and will function as an integral part of the new Aviation Maintenance Training Continuum System (AMTCS) that will replace the existing aviation maintenance training structure. AMIST will provide standardized instruction to bridge the training gaps between initial and career training. With implementation of AMIST, technicians will be provided the training required to maintain a level of proficiency necessary to effectively perform the required tasks to reflect career progression.

c. Aviation Maintenance Training Continuum System. AMTCS will redesign the aviation training process (training continuum), and introduce CBT throughout the Navy technical training process. The application and adoption of recent advances in computer hardware and software technology will enable CBT, with its basic elements of Computer Managed Instruction, Computer Aided Instruction, and Interactive Courseware, to be integrated into the training continuum and provide essential support for standardizing technical training.

d. Operator Proficiency Training. Fleet pilot and NFO personnel maintain their proficiency in the F-14 Aircraft through the use of simulators and in-aircraft flights. Aircraft OFTs, MTs, and WSTs provide a cost-effective method that allows aircrews to simulate flight conditions to develop team coordination, practice weapon delivery, and simulate emergency procedures in a safe environment. In-aircraft flights allow aircrews to apply procedures practiced in the simulator in the actual flight environment. Actual in-aircraft missions are used to practice air combat maneuvers and weapon delivery procedures. An F-14A Training Device (TD), the 2F95 OFT, is located at NAF Atsugi, Japan, to allow pilots and NFOs assigned to that remote site to maintain their proficiency in flight procedures, specifically, out-of-control flight and Naval Air Training and Operating Procedures Standardization (NATOPS) checks. In addition, desktop trainers are available from the Commander, Fighter Wing, U.S. Atlantic Fleet, for squadron use.

2. Personnel Qualification Standards. NA

3. Other On-Board or In-Service Training Packages. NA

J. LOGISTICS SUPPORT

1. Manufacturer and Contract Numbers

CONTRACT NUMBER	MANUFACTURER	ADDRESS
N00019-84-C-0015 (Research and Development) N00019-87-C-0131 (Production)	Northrop-Grumman Aerospace Corp. (previously Grumman Aircraft Systems Division)	Airport Plaza Bldg. 793 Elkridge Landing Road Linthicum, MD 21096
N00019-94-C-0062 (Training) N00019-99-G-0011	Northrop-Grumman Aerospace Corp., Logistics Technology Center	1801 G Sara Drive Chesapeake, VA 23320

Note: The F-14B Upgrade modifications, LANTIRN installation, and EGI installations are being accomplished at NADEP Jacksonville and Northrop-Grumman, St. Augustine, Florida.

2. Program Documentation. There are several Integrated Logistic Support Plans (ILSPs) covering the F-14 and its related programs.

- The ILSP for the F-14A Aircraft and F-14B Aircraft, ILSP P-30A-115 Revision VIII, was last updated and distributed in September 1994.
- The F-14D ILSP, AC-ILSP-412 is dated June 1994. The F-14B Upgrade ILSP, AC-ILSP-382 Revision A, is dated October 1996.
- The F-14 Precision Strike ILSP, AC-ILSP-F-14/LANTIRN, dated 30 October 1995, provides Integrated Logistic Support information related to the LANTIRN system.
- The EGI System ILSP, EGI Logistic Support Plan is dated 26 July 1995.

3. Technical Data Plan. All F-14A technical manuals have been updated to include the F-14B and are available in the fleet. F-14D technical manuals are complete and are in place at user activities. F-14 technical publications are updated through the Technical Publication Deficiency Reporting System. Updates take the form of complete manual rewrites, page changes, or rapid action pen and ink changes. Technical manual upgrade packages for the F-14B Upgrade Aircraft and related systems technical manuals are being prepared and will be provided to the Navy for reproduction and further distribution.

4. Test Sets, Tools, and Test Equipment. Existing support equipment and avionics test equipment available in the Navy inventory is used wherever possible. New support equipment and test equipment was procured as a result of an ongoing Logistics Support Analysis. The delivery of support equipment was concurrent with delivery of the first aircraft. Test Program

Sets were updated for test equipment mentioned in Section H.2.b. F-14B Upgrade and related systems use existing support equipment. The LANTIRN Targeting Pod will be maintained by the EOTS/BRITE.

5. Repair Parts. As a mature program, F-14 Aircraft parts are in stock and under the control of Naval Inventory Control Point (NAVICP). NAVICP assumed supply support of F-14D unique parts and spares on the Material Support Dates (MSDs), which were achieved sequentially as follows: March 1994, AN/APG-71; November 1994, AN/AYQ-15; and May 1995 for all other contractor furnished equipment. F-14B Upgrade Aircraft have achieved both MSD and NSD in November 1999.

6. Human Systems Integration. NA

K. SCHEDULES

1. Installation and Delivery Schedules. Previous planning sited the F-14A on both coasts and at NAF Atsugi, the F-14B on the east coast, and the F-14D on the west coast. However, with military downsizing, this concept has changed. The F-14 Aircraft Program has experienced several changes during this period of downsizing. All F-14 fleet squadrons but one are now located at NAS Oceana, and deploy to both coasts. One squadron is located at NAF Atsugi. The total number of active duty squadrons was reduced in FY97 from 14 to 12 with further reductions scheduled for FY01 through FY08. While individual F-14 squadrons will maintain current manning levels for a Primary Aircraft Assigned (PAA) of 12 aircraft, the type commanders are authorized to deploy F-14 squadrons with ten aircraft. The capability to surge deployed F-14 squadrons to 14 aircraft will be maintained. The table below displays the total number of F-14 squadrons by type/model/series aircraft over the next seven years. (Part II of this NTSP depicts composite squadrons that include F-14 Aircraft.)

F-14 SQUADRON SCHEDULE

ACTIVITY	TYPE AIRCRAFT	NUMBER OF SQUADRONS						
		FY99	FY00	FY01	FY02	FY03	FY04	FY05
VF-101 (FRS)	F-14A/B/D	1	1	1	1	1	1	1
Fleet VF	F-14A	4	4	4	2	0	0	0
	F-14B	5	5	4	4	4	3	2
	F-14D	3	3	3	3	3	3	3

2. Ready For Operational Use Schedule. The F-14 Aircraft is operational upon acceptance by the operating activity.

3. Time Required to Install at Operational Sites. NA

4. Foreign Military Sales and Other Source Delivery Schedule. There are no current FMS requirements for the F-14 Aircraft. As FMS requirements become known, information will be included in this NTSP.

5. Training Device and Technical Training Equipment Delivery Schedule. TDs and Technical Training Equipment (TTE) for the F-14A, F-14B, and F-14D Aircraft are located at VF-101, MTU 1007, and NAF Atsugi. During FY97, selected F-14 TDs and TTE located at NAS Miramar were transferred to NAS Oceana and RFT in February 1997.

Two F-14B Upgrade TDs were in the F-14D to B conversion program combining two older TDs, the 2F112 WST and 2F153 MFT, into one 2F169 WST/MFT. The F-14B Upgrade 2F169 WST was delivered in February 1997 and was RFT in August 1999. The F-14B Upgrade 2F169 MFT was delivered in October 1997 to be RFT in December 1999.

Two new F-14B Upgrade IWSMTs were delivered to MTU 1007 and several existing TDs were modified to support new F-14 programs and systems. The first new F-14B Upgrade IWSMT was RFT in July 1997 to support F-14B Upgrade training courses. The second F-14B Upgrade IWSMT was RFT in March 1998; it was modified to operate in the F-14A configuration and replaced the old F-14A IWSMT at NAS Oceana. Modifications to two F-14 TDs for Precision Strike LANTIRN are depicted in the table below. For additional information, refer to Part IV.A.1 for TTE and Part IV.A.2 for TDs.

TD	MODIFICATION	RFT DATE
F-14B Upgrade IWSMT-1	Precision Strike	Jun 99
F-14D IWSMT	Precision Strike	May 99

L. GOVERNMENT FURNISHED EQUIPMENT AND CONTRACTOR FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
AN/ALQ-165 Airborne Self Protection Jammer NTP	A-50-8407B/A	PMA272	Approved Feb 92
AN/APX-100(V) Transponder Set NTSP	A-50-8305C/D	AIR-533	Preliminary Draft May 99

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
AN/ARC-182(V) VHF/UHF Radio System NTSP	A-50-8115D/D	PMA209	Preliminary Draft Mar 99
AN/ARN-118 Tactical Air Navigation System NTP	A-50-8307B/A	AIR-533	Approved Sep 94
STU-17(V) Navy Aircrew Common Ejection Seat (NACES) NTSP	A-50-8517C/D	AIR-531	Preliminary Draft May 99
AN/ASM-607(V) Memory Loader Verifier Test Set NTP	A-50-8403/A	PMA260	Approved Feb 85
AN/USM-467 Weapon System Test Station RADCOM NTP	A-50-8710A/A	PMA260	Approved Jul 93
AN/USM-636(V) Consolidated Automatic Support System (CASS) NTSP	A-50-8515C/D	PMA260	Preliminary Draft Jun 98
F-14 Low-Altitude Navigation and Targeting Infrared System for Night (LANTIRN) Targeting System NTSP	NTSP number not assigned	PMA241	Initial Aug 98
F-14D Integrated Logistics Support Plan	AC-ILSP-412	PMA241	Approved Jun 94
F-14B Upgrade Aircraft Integrated Logistics Support Plan	AC-ILSP-382, (Revision A)	PMA241	Approved Oct 96
F-14 Precision Strike Program Integrated Logistics Support Plan	AC-ILSP-F-14/ LANTIRN	PMA241	Approved Oct 95
EGI Logistic Support Plan	EGI Logistic Support Plan	PMA241	Approved Jul 95

PART II - BILLET AND PERSONNEL REQUIREMENTS

Note 1. Naval Strike Aircraft Test Squadron, Naval Weapons Test Squadron, and Medium Attack Weapons Detachment are composite squadrons or activities that employ more than one type of aircraft. Pilots and NFOs attached to these units are qualified for several aircraft types; therefore, only F-14-specific maintenance billets are included for these activities.

Note 2. VF-201 JRB Fort Worth has transitioned to the F/A-18 and therefore is not included.

PART II - BILLET AND PERSONNEL REQUIREMENTS

II.A. BILLET REQUIREMENTS

II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

SOURCE: PMA241

DATE: 1/11/99

ACTIVITY, UIC	PFYs	CFY9	FY00	FY01	FY02	FY03
OPERATIONAL ACTIVITIES - NAVY						
Naval Strike Aircraft Test Squadron	39783	1	0	0	0	0
VF-101	09067	1	0	0	0	0
VF-101 Det Key West	47788	1	0	0	0	0
VF-102	09717	1	0	0	0	0
VF-103	09718	1	0	0	0	0
VF-11	09560	1	0	0	0	0
VF-14	09084	1	0	0	0	0
VF-143	09281	1	0	0	0	0
VF-2	09113	1	0	0	0	0
VF-211	09086	1	0	0	0	0
VF-213	09934	1	0	0	0	0
VF-31	09473	1	0	0	0	0
VF-32	09053	1	0	0	0	0
VF-41	09774	1	0	0	0	0
Naval Weapons Test Squadron, Point Mugu	39788	1	0	0	0	0
VF-154 Japan	09678	1	0	0	0	0
VX-9 Detachment	09830	1	0	0	0	0
TOTAL:		17	0	0	0	0
FLEET SUPPORT ACTIVITIES - NAVY						
SEAOPDET Oceana (F-14)	46963	1	0	0	0	0
Medium Attack Weapons Det, El Centro	55257	1	0	0	0	0
Naval Strike Air Warfare Center, Fallon	69190	1	0	0	0	0
TOTAL:		3	0	0	0	0

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
OPERATIONAL ACTIVITIES - NAVY					
Naval Strike Aircraft Test Squadron, 39783					
ACDU	0	1	ADC	6415	8345
	0	3	ADC	8345	
	0	1	AD1	8335	
	0	7	AD1	8345	
	0	2	AD2	8335	
	0	5	AD2	8345	
	0	2	AD3	8835	
	0	1	ADAN	8835	
	0	3	ADAN	8845	
	0	1	AEC	8345	
	0	1	AE1	8335	
	0	2	AE1	8345	
	0	1	AE2	8335	
	0	4	AE2	8345	
	0	3	AE3	8845	
	0	2	AEAN	8845	
	0	1	AMHC	8345	
	0	3	AMH1	8345	
	0	5	AMH2	8345	
	0	3	AMH3	8845	
	0	4	AMHAN	8845	
	0	2	AMSC	8345	
	0	1	AMS1	8345	
	0	5	AMS2	8345	
	0	3	AMS3	8845	
	0	6	AMSAN	8845	
	0	1	AOC	8345	
	0	2	AO1	8345	
	0	3	AO2	8345	
	0	2	AOAN	6801	8845
	0	3	AOAN	8845	
	0	2	ATC	8345	
	0	2	AT1	8335	
	0	5	AT1	8345	
	0	4	AT2	8335	
	0	9	AT2	8345	
	0	3	AT3	8835	
	0	3	AT3	8845	
	0	1	ATAN	8845	
SELRES	0	1	ADC	8335	
	0	1	AD1	8345	
	0	2	AD2	8345	
	0	2	AD3	8845	
	0	2	ADAN	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	
	OFF	ENL				
SELRES	0	1	AE1	8335		
	0	1	AE2	8335		
	0	1	AME3	8845		
	0	1	AMHC	8345		
	0	1	AMH1	8345		
	0	1	AMH2	8345		
	0	2	AMS1	8345		
	0	1	AMS2	8345		
	0	1	ATC	8335		
	0	1	AT1	8335		
	0	1	AT2	8335		
	0	2	AT3	8845		
	ACTIVITY TOTAL:	0	134			
	VF-101, 09067					
ACDU	2	0	1302			
	43	0	1312			
	43	0	1322			
	3	0	1520			
	1	0	1630			
	2	0	2102			
	1	0	6330			
	1	0	6360			
	1	0	6470			
	1	0	7380			
	0	2	ADC	8335		
	0	1	ADC	8345		
	0	4	AD1	8335		
	0	7	AD1	8345		
	0	9	AD2	8335		
	0	11	AD2	8345		
	0	10	AD3	8835		
	0	13	AD3	8845		
	0	14	ADAN	8835		
	0	19	ADAN	8845		
	0	1	AEC	8335		
	0	2	AEC	8345		
	0	3	AE1	8335		
	0	10	AE1	8345		
	0	4	AE2	8335		
	0	20	AE2	8345		
	0	27	AE3	8845		
	0	42	AEAN	8845		
	0	1	AKC			
	0	2	AK1			
	0	2	AK2			
	0	1	AK2		9590	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AK3		
	0	4	AKAN		
	0	3	AMEC	8345	
	0	3	AME1	8335	
	0	5	AME1	8345	
	0	3	AME2	8335	
	0	11	AME2	8345	
	0	16	AME3	8845	
	0	25	AMEAN	8845	
	0	2	AMHC	8345	
	0	6	AMH1	8345	
	0	1	AMH1	8345	9595
	0	10	AMH2	8345	
	0	12	AMH3	8845	
	0	19	AMHAN	8845	
	0	3	AMSC	8345	
	0	14	AMS1	8345	
	0	26	AMS2	8345	
	0	29	AMS3	8845	
	0	47	AMSAN	8845	
	0	1	AOC	8335	
	0	2	AOC	8345	
	0	1	AO1	8335	
	0	4	AO1	8345	
	0	3	AO2	8335	
	0	13	AO2	8345	
	0	21	AO3	8845	
	0	27	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	8	APOCS		
	0	6	APOC		
	0	12	APO1		
	0	1	APO1		9595
	0	3	APO2		
	0	12	APO3		
	0	1	ATC	8335	
	0	2	ATC	8345	
	0	3	AT1	8335	
	0	9	AT1	8345	
	0	5	AT2	8335	
	0	22	AT2	8345	
	0	8	AT3	8835	
	0	21	AT3	8845	
	0	15	ATAN	8835	
	0	31	ATAN	8845	
	0	1	AZC		
	0	1	AZ1	6301	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ1	6315	
	0	4	AZ2		
	0	1	AZ2	6301	
	0	3	AZ3		
	0	7	AZAN		
	0	1	HM1	8406	
	0	2	HM2	8406	
	0	1	IS1	3923	
	0	1	ISSN		
	0	1	NCC		
	0	1	PH1	8345	
	0	2	PH2	8345	
	0	1	PH3	8133	
	0	2	PH3	8345	
	0	5	PHAN		
	0	2	PO1		
	0	5	PO2		
	0	1	PR1		
	0	2	PR2		
	0	3	PR3		
	0	4	PRAN		
	0	1	RM1		
	0	1	RM3	2735	
	0	1	YNCS		
	0	2	YN1		
	0	5	YN2		
	0	6	YN3		
	0	12	YNSN		
	0	105	AN		
	0	1	HN		
ACTIVITY TOTAL:	98	867			
VF-101 Det Key west, 47788					
ACDU	1	0	6330		
	0	1	AD2	8345	
	0	1	ADAN	8845	
	0	1	AE1	8345	
	0	1	AE2	8345	
	0	1	AK2		
	0	1	AME3	8845	
	0	1	AMH3	8845	
	0	1	AMS2	8345	
	0	2	AMS3	8845	
	0	1	AO3	8845	
	0	1	APOC		
	0	1	AT2	8345	
	0	1	AT3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ1		
	0	1	AN		
ACTIVITY TOTAL:	1	16			
VF-102, 09717					
ACDU	2	0	1301		
	25	0	1311		
	26	0	1321		
	1	0	1520		
	3	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	6	AD3	8835	
	0	1	AD3	8845	
	0	8	ADAN	8835	
	0	1	AEC	8345	
	0	4	AE1	8345	
	0	7	AE2	8345	
	0	6	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	1	AMSC	8345	
	0	3	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	14	AMSAN	8845	
	0	1	AOC	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	7	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	7	APOC		
	0	4	APO1		
	0	9	APO2		
	0	5	APO3		
	0	1	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	8	AT3	8845	
	0	13	ATAN	8845	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZ3	6301	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	MS2		
	0	3	MS3		
	0	4	MSSN		
	0	1	PH1	8345	
	0	3	PH3		
	0	1	PH3	8133	
	0	3	PHAN		
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
0	1	PR1			
0	2	PR3			
0	1	PRAN			
0	1	RM3	2735		
0	1	YNC			
0	1	YN2			
0	2	YN3			
0	1	YNSN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	69	AN		
ACTIVITY TOTAL:	61	328			
VF-103, 09718					
ACDU	2	0	1301		
	20	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	3	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	1	AMSC	8345	
	0	3	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	12	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	7	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	5	APOC		
	0	5	APO1		
	0	8	APO2		
	0	4	APO3		
	0	1	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	8	AT3	8845	
	0	10	ATAN	8845	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZ3	6301	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	2	PH3		
	0	1	PH3	8133	
	0	3	PHAN		
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
0	1	RM3	2735		
0	1	YNC			
0	1	YN2			
0	2	YN3			
0	1	YNSN			
0	58	AN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACTIVITY TOTAL:	48	297			
VF-11, 09560					
ACDU	2	0	1301		
	20	0	1311		
	26	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	4	AD2	8335	
	0	5	AD3	8835	
	0	2	AD3	8845	
	0	7	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	6	AE3	8845	
	0	6	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		
	0	5	AKAN		
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	5	AMEAN	8845	
	0	2	AMH1	8345	
	0	4	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	7	AMS2	8345	
	0	6	AMS3	8845	
	0	14	AMSAN	8845	
	0	1	AOC	8345	
	0	3	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	8	AO3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	9	AOAN	8845	9580
	0	1	APOCM	8300	
	0	1	APOCM		
	0	5	APOCS		
	0	4	APOC		
	0	4	APO1		
	0	8	APO2		
	0	5	APO3		
	0	1	ATC	8345	
	0	3	AT1	8345	
	0	8	AT2	8345	
	0	7	AT3	8845	
	0	8	ATAN	8845	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	2	AZ3	6301	
	0	4	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	MS2		
	0	3	MS3		
	0	3	MSSN		
	0	1	PN1		9588
	0	1	PN2		
	0	2	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
	0	1	PRAN		
0	1	RM3	2735		
0	1	YNC			
0	1	YN2			
0	3	YN3			
0	2	YNSN			
0	62	AN			
ACTIVITY TOTAL:	53	299			
VF-14, 09084					
ACDU	2	0	1301		
	22	0	1311		
	20	0	1321		
	1	0	1520		
	1	0	1630		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	1	0	6380		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8345	
	0	4	AD1	8345	
	0	6	AD2	8345	
	0	7	AD3	8845	
	0	10	ADAN	8845	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	8	AE2	8345	
	0	6	AE3	8845	
	0	10	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		
	0	5	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	6	AMEAN	8845	
	0	2	AMH1	8345	
	0	4	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	8	AMS2	8345	
	0	6	AMS3	8845	
	0	15	AMSAN	8845	
	0	1	AOC	8345	
	0	3	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	8	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
0	5	APOCS			
0	4	APOC			
0	3	APO1			
0	6	APO2			
0	6	APO3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	9	AT3	8845	
	0	12	ATAN	8845	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	3	AZ3		
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	MS2		
	0	3	MS3		
	0	3	MSSN		
	0	1	PN1		9588
	0	1	PN2		
	0	2	PNSN		
	0	4	PO2		
	0	1	PR1		
	0	2	PR3		
	0	2	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	3	YN3		
0	2	YNSN			
0	57	AN			
ACTIVITY TOTAL:	49	316			
VF-143, 09281					
ACDU	2	0	1301		
	20	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	6	AD3	8835	
	0	1	AD3	8845	
	0	8	ADAN	8835	
	0	1	AEC	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AE1	8345	
	0	6	AE2	8345	
	0	5	AE3	8845	
	0	8	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	3	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN		
	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	1	AMSC	8345	
	0	3	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	12	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	7	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	6	APOC		
	0	4	APO1		
	0	8	APO2		
	0	4	APO3		
	0	1	ATC	8345	
0	4	AT1	8345		
0	7	AT2	8345		
0	8	AT3	8845		
0	10	ATAN	8845		
0	1	AZ1	6301		
0	2	AZ2			
0	1	AZ2	6315		
0	1	AZ3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AZ3	6301	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM1	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	2	PH3		
	0	1	PH3	8133	
	0	3	PHAN		
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
0	58	AN			
ACTIVITY TOTAL:	48	297			
VF-2, 09113					
ACDU	2	0	1301		
	20	0	1311		
	19	0	1321		
	2	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6470		
	1	0	7360		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	5	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8335	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	7	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	3	AKAN		
	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	4	AME2	8335	
	0	4	AME3	8845	
	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	11	AMSAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	6	AO2	8335	
	0	7	AO3	8845	
	0	10	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	5	APOC		
	0	5	APO1		
	0	8	APO2		
	0	4	APO3		
	0	1	ATC	8335	
	0	3	AT1	8335	
	0	7	AT2	8335	
	0	7	AT3	8835	
	0	9	ATAN	8835	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6301	
	0	1	AZ2	6315	
0	1	AZ3			
0	2	AZAN			
0	1	DK2	2905		
0	1	HM2	8406		
0	1	IS2	3923		
0	1	IS3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	ISSN		
	0	1	MS2		
	0	2	MS3		
	0	3	MSSN		
	0	1	PH1	8345	
	0	2	PH3		
	0	1	PH3	8133	
	0	3	PHAN		
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
0	58	AN			
ACTIVITY TOTAL:	48	287			
VF-211, 09086					
ACDU	2	0	1301		
	26	0	1311		
	26	0	1321		
	1	0	1520		
	4	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	2	ADC	8345	
	0	5	AD1	8345	
	0	8	AD2	8345	
	0	11	AD3	8845	
	0	16	ADAN	8845	
	0	1	AEC	8345	
	0	4	AE1	8345	
	0	8	AE2	8345	
	0	8	AE3	8845	
	0	12	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	5	AME3	8845	
	0	2	AMEAN		
	0	6	AMEAN	8845	
	0	2	AMH1	8345	
	0	4	AMH2	8345	
	0	2	AMH3	8845	
	0	4	AMHAN	8845	
	0	3	AMSC	8345	
	0	4	AMS1	8345	
	0	1	AMS1	8345	9595
	0	7	AMS2	8345	
	0	9	AMS3	8845	
	0	21	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	7	AO3	8845	
	0	1	AOAN		
	0	11	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	6	APOC		
	0	7	APO1		
	0	9	APO2		
	0	7	APO3		
	0	3	ATC	8345	
	0	5	AT1	8345	
	0	8	AT2	8345	
	0	12	AT3	8845	
	0	16	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
0	1	IS2	3923		
0	1	IS3			
0	1	ISSN			
0	2	MS2			
0	2	MS3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	5	MSSN		
	0	2	NC1		
	0	1	PH1	8345	
	0	3	PH3		
	0	1	PH3	8133	
	0	6	PHAN		
	0	1	PN1		
	0	1	PN2		
	0	2	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	3	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
	0	69	AN		
	ACTIVITY TOTAL:	63	394		
VF-213, 09934					
ACDU	2	0	1301		
	20	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	7	AD2	8335	
	0	8	AD3	8835	
	0	15	ADAN	8835	
	0	1	AEC	8335	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8835	
	0	6	AEAN		
	0	5	AEAN	8835	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	5	AKAN		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	4	AME2	8335	
	0	4	AME3	8835	
	0	5	AMEAN	8835	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	8	AMS2	8345	
	0	5	AMS3	8845	
	0	16	AMSAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	1	AO2		
	0	6	AO2	8335	
	0	8	AO3	8835	
	0	1	AOAN		
	0	9	AOAN	8835	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	6	APOC		
	0	5	APO1		
	0	9	APO2		
	0	7	APO3		
	0	1	ATC	8335	
	0	4	AT1	8335	
	0	8	AT2	8335	
	0	7	AT3	8835	
	0	9	ATAN	8835	
	0	1	AZ1	6301	
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZ3		
	0	1	AZ3	6301	
	0	2	AZAN		
0	1	DK2	2905		
0	1	HM2	8406		
0	1	IS2	3923		
0	2	IS3			
0	1	ISSN			
0	1	MS2			
0	3	MS3			
0	5	MSSN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	PH1	8345	
	0	2	PH3		
	0	1	PH3	8133	
	0	4	PHAN		
	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	2	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	3	YN3		
	0	1	YNSN		
	0	68	AN		
ACTIVITY TOTAL:	48	339			
VF-31, 09473					
ACDU	2	0	1301		
	20	0	1311		
	19	0	1321		
	1	0	1520		
	2	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6470		
	1	0	7340		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	5	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8335	
	0	3	AE1	8335	
	0	5	AE2	8335	
	0	5	AE3	8845	
	0	7	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	3	AKAN		
	0	1	AMEC	8335	
	0	2	AME1	8335	
	0	3	AME2	8335	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AME2	8345	
	0	4	AME3	8845	
	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	11	AMSAN	8845	
	0	1	AOC	8335	
	0	4	AO1	8335	
	0	1	AO2		
	0	5	AO2	8335	
	0	7	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	5	APOC		
	0	5	APO1		
	0	8	APO2		
	0	4	APO3		
	0	1	ATC	8335	
	0	3	AT1	8335	
	0	7	AT2	8335	
	0	7	AT3	8835	
	0	9	ATAN	8835	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	1	AZ3	6301	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
0	1	MS2			
0	2	MS3			
0	3	MSSN			
0	1	PH1	8345		
0	2	PH3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	PH3	8133	9588
	0	3	PHAN		
	0	1	PN1		
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
	0	58	AN		
	ACTIVITY TOTAL:	48	289		
VF-32, 09053					
ACDU	2	0	1301		
	25	0	1311		
	26	0	1321		
	1	0	1520		
	3	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	6	AD2	8335	
	0	7	AD3	8835	
	0	8	ADAN	8835	
	0	1	AEC	8345	
	0	4	AE1	8345	
	0	5	AE2	8345	
	0	7	AE3	8845	
	0	11	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	2	AK3		
	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	5	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	4	AMHAN	8845	
	0	1	AMSC	8345	
	0	3	AMS1	8345	
	0	1	AMS1	8345	9595
	0	6	AMS2	8345	
	0	5	AMS3	8845	
	0	15	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	7	AO3	8845	
	0	1	AOAN		
	0	10	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	6	APOC		
	0	4	APO1		
	0	9	APO2		
	0	5	APO3		
	0	1	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	9	AT3	8845	
	0	13	ATAN	8845	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	2	AZ3	6301	
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	1	MS2		
	0	3	MS3		
	0	4	MSSN		
	0	1	PH1	8345	
0	3	PH3			
0	1	PH3	8133		
0	3	PHAN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	2	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
	0	68	AN		
	ACTIVITY TOTAL:	61	333		
VF-41, 09774					
ACDU	2	0	1301		
	24	0	1311		
	27	0	1321		
	2	0	1520		
	3	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6470		
	0	2	ADC	8345	
	0	5	AD1	8345	
	0	8	AD2	8345	
	0	10	AD3	8845	
	0	10	ADAN	8845	
	0	1	AEC	8345	
	0	4	AE1	8345	
	0	8	AE2	8345	
	0	7	AE3	8845	
	0	10	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	4	AK3		
	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	6	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	5	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	2	AMSC	8345	
	0	5	AMS1	8345	
	0	1	AMS1	8345	9595
	0	9	AMS2	8345	
	0	8	AMS3	8845	
	0	19	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	9	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	7	APOC		
	0	6	APO1		
	0	10	APO2		
	0	7	APO3		
	0	3	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	10	AT3	8845	
	0	14	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	3	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	2	MS2		
	0	3	MS3		
	0	6	MSSN		
0	2	NC1			
0	1	PH1	8345		
0	3	PH3			
0	1	PH3	8133		
0	5	PHAN			
0	1	PN1			
0	2	PN2			
0	1	PNSN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	PO2		
	0	1	PR1		
	0	3	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	3	YN3		
	0	1	YNSN		
	0	74	AN		
ACTIVITY TOTAL:	61	387			
Naval Weapons Test Squadron, Point Mugu, 39788					
ACDU	0	2	ADC	8335	8345
	0	1	AD1	8335	8345
	0	5	AD1	8345	
	0	2	AD2	8335	
	0	2	AD2	8345	
	0	4	AD3	8845	
	0	1	ADAN	8835	
	0	3	ADAN	8845	
	0	1	AEC	8335	8345
	0	1	AE1	8335	
	0	2	AE2	8335	
	0	2	AE2	8345	
	0	3	AE3	8845	
	0	1	AEAN	8845	
	0	1	AMEC	8335	8345
	0	1	AME1	8335	
	0	3	AME1	8335	8345
	0	1	AME2	8345	
	0	4	AME3	8845	
	0	1	AMEAN	8845	
	0	3	AMH1	8345	
	0	1	AMH2	8345	
	0	8	AMH3	8845	
	0	4	AMHAN	8845	
	0	1	AMSC	8345	
	0	4	AMS1	8345	
	0	2	AMS2	8345	
	0	4	AMS3	8845	
	0	2	AMSAN	8845	
	0	1	AOC	8335	
	0	1	AO1	8335	
	0	1	AO1	8345	
	0	1	AO2	8345	
0	9	AO3	8845		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	AOAN	8845	
	0	1	ATC	8335	8345
	0	1	ATC	8345	
	0	3	AT1	8335	8345
	0	1	AT1	8345	
	0	2	AT2	8335	8345
	0	2	AT2	8345	
	0	5	AT3	8835	
	0	3	AT3	8845	
SELRES	0	1	AD1	6415	
	0	1	AD2	6415	
	0	1	ATC	8345	
ACTIVITY TOTAL:	0	105			
VF-154 Japan, 09678					
ACDU	2	0	1301		
	23	0	1311		
	26	0	1321		
	1	0	1520		
	3	0	1630		
	1	0	6380		
	1	0	6470		
	1	0	7360		
	1	0	7380		
	0	2	ADC	8345	
	0	5	AD1	8345	
	0	7	AD2	8345	
	0	10	AD3	8845	
	0	15	ADAN	8845	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	8	AE2	8345	
	0	8	AE3	8845	
	0	13	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		
	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	7	AME2	8345	
	0	3	AME3	8845	
	0	2	AMEAN		
	0	7	AMEAN	8845	
	0	2	AMH1	8345	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	3	AMSC	8345	
	0	4	AMS1	8345	
	0	1	AMS1	8345	9595
	0	9	AMS2	8345	
	0	9	AMS3	8845	
	0	22	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	9	AO3	8845	
	0	1	AOAN		
	0	12	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	6	APOCS		
	0	8	APOC		
	0	7	APO1		
	0	14	APO2		
	0	6	APO3		
	0	3	ATC	8345	
	0	4	AT1	8345	
	0	7	AT2	8345	
	0	11	AT3	8845	
	0	16	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	2	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	2	MS2		
	0	2	MS3		
0	5	MSSN			
0	2	NC1			
0	1	PH1	8345		
0	1	PH3			
0	1	PH3	8133		
0	1	PH3	8345		
0	3	PHAN			
0	1	PHAN	8345		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	PN1		9588
	0	1	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	3	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	2	YN3		
	0	1	YNSN		
	0	77	AN		
	ACTIVITY TOTAL:	59	404		
VX-9 Detachment, 09830					
ACDU	14	0	1312		
	13	0	1322		
	0	2	ADC	8335	
	0	3	AD1	8335	
	0	2	AD1	8345	
	0	2	AD2	8335	
	0	1	AD2	8345	
	0	3	AD3	8835	
	0	2	AD3	8845	
	0	4	ADAN	8835	
	0	2	ADAN	8845	
	0	1	AEC	8345	
	0	2	AE1	8335	
	0	2	AE1	8345	
	0	2	AE2	8335	
	0	2	AE2	8345	
	0	4	AE3	8845	
	0	7	AEAN	8845	
	0	2	AK1		
	0	2	AK2		
	0	2	AK3		
	0	3	AKAN		
	0	1	AMEC	8335	
	0	2	AME1	8345	
	0	1	AME2	8335	
	0	2	AME2	8345	
	0	5	AME3	8845	
	0	6	AMEAN	8845	
	0	3	AMH1	8345	
	0	2	AMH2	8345	
	0	3	AMH3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AMHAN	8845	
	0	2	AMSC	8345	
	0	3	AMS1	8345	
	0	2	AMS1	8345	9595
	0	4	AMS2	8345	
	0	7	AMS3	8845	
	0	12	AMSAN	8845	
	0	1	AO1	8335	
	0	3	AO1	8345	
	0	2	AO2	8345	
	0	4	AO3	8845	
	0	4	AOAN	8845	
	0	2	APOCM	8300	
	0	6	APOCS		
	0	6	APOC		
	0	3	APO1		
	0	1	APO1		9595
	0	5	APO2		
	0	2	APO3		
	0	1	ATC	8335	
	0	2	ATC	8345	
	0	3	AT1	8345	
	0	1	AT2		
	0	2	AT2	8335	
	0	2	AT2	8345	
	0	4	AT3	8845	
	0	3	ATAN	8835	
	0	6	ATAN	8845	
	0	1	AZ1		
	0	6	AZ2		
	0	1	AZ2	6315	
	0	2	AZ3		
	0	2	AZAN		
	0	2	CTA1		
	0	2	OS2	0318	
	0	5	PO2		
	0	1	PO3		
	0	2	PR1		
	0	1	PR2		
	0	2	PR3		
0	1	PRAN			
0	2	YNC			
0	2	YN1		9588	
0	2	YN2			
0	3	YN3			
0	2	YNSN			
0	32	AN			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACTIVITY TOTAL:	27	243			
FLEET SUPPORT ACTIVITIES - NAVY					
SEAOPDET Oceana (F-14), 46963					
ACDU	0	1	AD2	6410	
	0	7	AD3	6410	
	0	3	AD3	6415	
	0	6	ADAN	6410	
	0	2	ADAN	6415	
	0	8	AE2	7105	
	0	2	AE2	7197	
	0	3	AE3	7105	
	0	6	AE3	7131	
	0	9	AE3	7137	
	0	11	AE3	7173	
	0	8	AE3	7197	
	0	1	AEAN		
	0	2	AMH2	7212	
	0	9	AMH3	7212	
	0	5	AMHAN	7212	
	0	9	AMS2	7232	
	0	9	AMS3	7225	
	0	9	AMS3	7232	
	0	9	AMSAN		
	0	7	AO2	6802	
	0	2	AOAN	6802	
	0	1	AT2	6605	
	0	4	AT2	6607	6605
	0	1	AT2	6609	
	0	5	AT2	6633	
	0	9	AT2	6677	
	0	1	AT2	6686	
	0	3	AT2	6688	
	0	13	AT2	6704	
	0	1	AT2	6704	9527
	0	10	AT2	7984	
	0	1	AT2	7988	
	0	8	AT2	7989	
	0	1	AT2	7991	
	0	10	AT2	7992	
	0	1	AT3	6607	
	0	1	AT3	6607	6605
	0	1	AT3	6611	
	0	9	AT3	6612	
	0	1	AT3	6618	
	0	7	AT3	6622	
	0	1	AT3	6622	6649

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	4	AT3	6633	
	0	9	AT3	6677	
	0	5	AT3	6686	
	0	8	AT3	6688	
	0	2	AT3	6694	
	0	17	AT3	6704	
	0	1	AT3	6704	9527
	0	12	AT3	7984	
	0	7	AT3	7988	
	0	10	AT3	7991	
	0	1	AT3	7992	
	0	11	AT3		9526
	0	5	ATAN	6609	
	0	7	ATAN	6611	6609
	0	5	ATAN	6686	
	0	2	ATAN	6688	
	0	9	ATAN	6704	
	0	7	PR3		
	ACTIVITY TOTAL:	0	339		
Medium Attack Weapons Det, El Centro, 55257					
ACDU	0	1	AD2	8335	
	0	1	AD3	8845	
	0	2	ADAN	8845	
	0	1	AE2	8335	
	0	1	AE3	8845	
	0	2	AEAN	8845	
	0	1	AME1	8345	
	0	1	AME3	8845	
	0	1	AMEAN	8845	
	0	1	AMH2	8345	
	0	1	AMHAN	8845	
	0	1	AMSC	8345	
	0	1	AMS1	8345	
	0	1	AMS3	8845	
	0	1	AMSAN	8845	
	0	2	AO1	8345	
	0	1	AO2	8335	
	0	1	AO2	8345	
	0	2	AO3	8845	
	0	4	AOAN	8845	
	0	1	AT1	8345	
	0	1	AT2	8335	
	0	1	AT2	8345	
0	1	AT3	8835		
0	1	AT3	8845		
0	1	ATAN	8835		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	ATAN	8845	
ACTIVITY TOTAL:	0	35			
Naval Strike Air Warfare Center, Fallon, 69190					
ACDU	3	0	1110		
	1	0	1120		
	1	0	1130		
	1	0	1300		
	1	0	1301		
	6	0	1302		
	2	0	1310		
	2	0	1311		
	54	0	1312		
	1	0	1320		
	36	0	1322		
	1	0	1520		
	1	0	1610		
	12	0	1630		
	1	0	1650		
	1	0	1700		
	1	0	1800		
	2	0	2102		
	1	0	2302		
	2	0	3100		
	3	0	6330		
	1	0	6410		
	2	0	7360		
	0	1	ADCS		
	0	1	ADC	8378	
	0	1	AECS		
	0	1	AE1	8345	
	0	2	AE1	8345	9502
	0	1	AKC		
	0	2	AK1		
	0	3	AK2		
	0	1	AK3		
	0	3	AKAN		
	0	1	AMCS		
	0	1	AMEC	8342	
	0	1	AOCS		
	0	1	AOC	8342	
	0	3	AO1	8342	
	0	2	AO1	8345	
	0	8	AO2	8342	
	0	5	AO2	8345	
	0	13	AO3	8842	
	0	2	AO3	8845	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	14	AOAN	8842	
	0	6	AOAN	8845	
	0	3	APOC		
	0	1	APO1		
	0	1	APO1		9595
	0	1	ATC		
	0	1	ATC	8345	
	0	1	AT1	8342	
	0	2	AT2	8342	
	0	1	ATAN	8842	
	0	1	AVCM	8300	
	0	1	AW1	7815	7876
	0	2	AW1	7876	
	0	2	AW2	7815	7876
	0	1	AZC		
	0	2	AZ1		
	0	2	AZ2		
	0	1	CTA2		
	0	2	CTA2	9190	
	0	1	CTA3		
	0	2	CTA3	9190	
	0	2	CTM2	9303	
	0	1	CTM3	1676	
	0	1	CTOC		
	0	1	CTO1	9303	
	0	2	CTO2		
	0	1	CTO2	2735	
	0	1	CTO2	9302	
	0	1	CTO2	9303	
	0	2	CTO3		
	0	1	CTO3	2735	
	0	1	CTR1	9124	9502
	0	1	CTT1	8296	9102
	0	2	CTT2		
	0	1	CTT2	8296	9502
	0	2	CTT2	9102	
	0	1	DM2		
	0	2	EM1	5326	9502
	0	2	ET1	1677	
	0	3	ET2	1647	
0	2	ET2	2735		
0	2	ET3	1677		
0	3	FC3			
0	1	FC3	2735		
0	2	GM1	5326	9502	
0	1	GM2			
0	1	GM2	0812		
0	1	GM3			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	HM2	8401	
	0	1	HM2	8406	
	0	1	ISCS		
	0	2	ISC		
	0	2	IS1	3910	
	0	2	IS1	3923	
	0	1	IS1	3924	
	0	1	IS2		
	0	3	IS2	3910	
	0	4	IS2	3923	
	0	3	IS2	3924	
	0	9	IS3		
	0	12	ISSN		
	0	1	JOSN		
	0	1	LN1		
	0	1	MMC	5326	9502
	0	1	MS2		
	0	1	NC1		
	0	1	OSC	0319	
	0	2	OS1	0319	
	0	1	PH1	8126	
	0	1	PH2		
	0	1	PH3		
	0	1	PO2		
	0	3	PO3		
	0	1	PRAN		
	0	1	RMC	2735	
	0	3	RM1	2720	
	0	1	RM2	2720	
	0	2	RM2	2735	
	0	1	RM3	2735	
	0	2	RMSN		
	0	1	SK2		
	0	1	YNCS		
	0	2	YNC		
	0	1	YNC	2514	
	0	2	YN1		
	0	7	YN2		
	0	6	YN3		
	0	5	YNSN		
0	7	SN			
0	13	AN			
SELRES	13	0	1300		
	16	0	1630		
ACTIVITY TOTAL:	165	255			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAVY OPERATIONAL ACTIVITIES - ACDU													
1301		24		0		0		0		0		0	
1302		2		0		0		0		0		0	
1311		265		0		0		0		0		0	
1312		57		0		0		0		0		0	
1321		272		0		0		0		0		0	
1322		56		0		0		0		0		0	
1520		19		0		0		0		0		0	
1630		29		0		0		0		0		0	
2102		2		0		0		0		0		0	
6330		7		0		0		0		0		0	
6360		4		0		0		0		0		0	
6380		8		0		0		0		0		0	
6470		11		0		0		0		0		0	
7340		1		0		0		0		0		0	
7360		9		0		0		0		0		0	
7380		7		0		0		0		0		0	
ADC	6415 8345		1		0		0		0		0		0
ADC	8335		12		0		0		0		0		0
ADC	8335 8345		2		0		0		0		0		0
ADC	8345		11		0		0		0		0		0
AD1	8335		40		0		0		0		0		0
AD1	8335 8345		1		0		0		0		0		0
AD1	8345		40		0		0		0		0		0
AD2	8335		60		0		0		0		0		0
AD2	8345		49		0		0		0		0		0
AD3	8835		68		0		0		0		0		0
AD3	8845		61		0		0		0		0		0
ADAN	8835		90		0		0		0		0		0
ADAN	8845		79		0		0		0		0		0
AEC	8335		4		0		0		0		0		0
AEC	8335 8345		1		0		0		0		0		0
AEC	8345		13		0		0		0		0		0
AE1	8335		16		0		0		0		0		0
AE1	8345		46		0		0		0		0		0
AE2	8335		24		0		0		0		0		0
AE2	8345		91		0		0		0		0		0
AE3	8835		5		0		0		0		0		0
AE3	8845		105		0		0		0		0		0
AEAN			6		0		0		0		0		0
AEAN	8835		5		0		0		0		0		0
AEAN	8845		152		0		0		0		0		0
AKC			1		0		0		0		0		0
AK1			16		0		0		0		0		0
AK2			17		0		0		0		0		0
AK2	9590		13		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS		PFYs		CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AK3				36		0		0		0		0		0
AKAN				54		0		0		0		0		0
AMEC	8335			4		0		0		0		0		0
AMEC	8335	8345		1		0		0		0		0		0
AMEC	8345			11		0		0		0		0		0
AME1	8335			10		0		0		0		0		0
AME1	8335	8345		3		0		0		0		0		0
AME1	8345			25		0		0		0		0		0
AME2	8335			15		0		0		0		0		0
AME2	8345			59		0		0		0		0		0
AME3	8835			4		0		0		0		0		0
AME3	8845			70		0		0		0		0		0
AMEAN				16		0		0		0		0		0
AMEAN	8835			5		0		0		0		0		0
AMEAN	8845			85		0		0		0		0		0
AMHC	8345			3		0		0		0		0		0
AMH1	8345			39		0		0		0		0		0
AMH1	8345	9595		1		0		0		0		0		0
AMH2	8345			57		0		0		0		0		0
AMH3	8845			51		0		0		0		0		0
AMHAN	8845			64		0		0		0		0		0
AMSC	8345			25		0		0		0		0		0
AMS1	8345			57		0		0		0		0		0
AMS1	8345	9595		14		0		0		0		0		0
AMS2	8345			122		0		0		0		0		0
AMS3	8845			118		0		0		0		0		0
AMSAN	8845			249		0		0		0		0		0
AOC	8335			5		0		0		0		0		0
AOC	8345			12		0		0		0		0		0
AO1	8335			15		0		0		0		0		0
AO1	8345			44		0		0		0		0		0
AO2				11		0		0		0		0		0
AO2	8335			20		0		0		0		0		0
AO2	8345			64		0		0		0		0		0
AO3				2		0		0		0		0		0
AO3	8835			8		0		0		0		0		0
AO3	8845			118		0		0		0		0		0
AOAN				10		0		0		0		0		0
AOAN	6801	8845		2		0		0		0		0		0
AOAN	8835			9		0		0		0		0		0
AOAN	8845			141		0		0		0		0		0
APOCM		9580		13		0		0		0		0		0
APOCM	8300			15		0		0		0		0		0
APOCS				75		0		0		0		0		0
APOC				82		0		0		0		0		0
APO1				74		0		0		0		0		0
APO1		9595		2		0		0		0		0		0
APO2				114		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
APO3			78		0		0		0		0		0
ATC	8335		5		0		0		0		0		0
ATC	8335	8345	1		0		0		0		0		0
ATC	8345		22		0		0		0		0		0
AT1	8335		15		0		0		0		0		0
AT1	8335	8345	3		0		0		0		0		0
AT1	8345		58		0		0		0		0		0
AT2			1		0		0		0		0		0
AT2	8335		33		0		0		0		0		0
AT2	8335	8345	2		0		0		0		0		0
AT2	8345		109		0		0		0		0		0
AT3	8835		37		0		0		0		0		0
AT3	8845		114		0		0		0		0		0
ATAN	8835		45		0		0		0		0		0
ATAN	8845		150		0		0		0		0		0
AZC			1		0		0		0		0		0
AZ1			6		0		0		0		0		0
AZ1	6301		9		0		0		0		0		0
AZ1	6315		1		0		0		0		0		0
AZ2			38		0		0		0		0		0
AZ2	6301		2		0		0		0		0		0
AZ2	6315		13		0		0		0		0		0
AZ3			24		0		0		0		0		0
AZ3	6301		9		0		0		0		0		0
AZAN			32		0		0		0		0		0
CTA1			2		0		0		0		0		0
DK2	2905		12		0		0		0		0		0
HM1	8406		2		0		0		0		0		0
HM2	8406		13		0		0		0		0		0
IS1	3923		1		0		0		0		0		0
IS2	3923		12		0		0		0		0		0
IS3			11		0		0		0		0		0
ISSN			11		0		0		0		0		0
MS2			15		0		0		0		0		0
MS3			30		0		0		0		0		0
MSSN			47		0		0		0		0		0
NCC			1		0		0		0		0		0
NC1			6		0		0		0		0		0
OS2	0318		2		0		0		0		0		0
PH1	8345		11		0		0		0		0		0
PH2	8345		2		0		0		0		0		0
PH3			23		0		0		0		0		0
PH3	8133		13		0		0		0		0		0
PH3	8345		3		0		0		0		0		0
PHAN			41		0		0		0		0		0
PHAN	8345		1		0		0		0		0		0
PN1			2		0		0		0		0		0
PN1		9588	10		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
PN2			13		0		0		0		0		0
PNSN			15		0		0		0		0		0
PO1			2		0		0		0		0		0
PO2			36		0		0		0		0		0
PO3			1		0		0		0		0		0
PR1			15		0		0		0		0		0
PR2			4		0		0		0		0		0
PR3			31		0		0		0		0		0
PRAN			19		0		0		0		0		0
RM1			1		0		0		0		0		0
RM3	2735		13		0		0		0		0		0
YNCS			1		0		0		0		0		0
YNC			14		0		0		0		0		0
YN1			2		0		0		0		0		0
YN1	9588		2		0		0		0		0		0
YN2			19		0		0		0		0		0
YN3			37		0		0		0		0		0
YNSN			28		0		0		0		0		0
AN			914		0		0		0		0		0
HN			1		0		0		0		0		0
NAVY OPERATIONAL ACTIVITIES - SELRES													
ADC	8335		1		0		0		0		0		0
AD1	6415		1		0		0		0		0		0
AD1	8345		1		0		0		0		0		0
AD2	6415		1		0		0		0		0		0
AD2	8345		2		0		0		0		0		0
AD3	8845		2		0		0		0		0		0
ADAN	8845		2		0		0		0		0		0
AE1	8335		1		0		0		0		0		0
AE2	8335		1		0		0		0		0		0
AME3	8845		1		0		0		0		0		0
AMHC	8345		1		0		0		0		0		0
AMH1	8345		1		0		0		0		0		0
AMH2	8345		1		0		0		0		0		0
AMS1	8345		2		0		0		0		0		0
AMS2	8345		1		0		0		0		0		0
ATC	8335		1		0		0		0		0		0
ATC	8345		1		0		0		0		0		0
AT1	8335		1		0		0		0		0		0
AT2	8335		1		0		0		0		0		0
AT3	8845		2		0		0		0		0		0
NAVY FLEET SUPPORT ACTIVITIES - ACDU													
1110			3		0		0		0		0		0
1120			1		0		0		0		0		0
1130			1		0		0		0		0		0
1300			1		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1301		1		0		0		0		0		0	
1302		6		0		0		0		0		0	
1310		2		0		0		0		0		0	
1311		2		0		0		0		0		0	
1312		54		0		0		0		0		0	
1320		1		0		0		0		0		0	
1322		36		0		0		0		0		0	
1520		1		0		0		0		0		0	
1610		1		0		0		0		0		0	
1630		12		0		0		0		0		0	
1650		1		0		0		0		0		0	
1700		1		0		0		0		0		0	
1800		1		0		0		0		0		0	
2102		2		0		0		0		0		0	
2302		1		0		0		0		0		0	
3100		2		0		0		0		0		0	
6330		3		0		0		0		0		0	
6410		1		0		0		0		0		0	
7360		2		0		0		0		0		0	
ADCS			1		0		0		0		0		0
ADC	8378		1		0		0		0		0		0
AD2	6410		1		0		0		0		0		0
AD2	8335		1		0		0		0		0		0
AD3	6410		7		0		0		0		0		0
AD3	6415		3		0		0		0		0		0
AD3	8845		1		0		0		0		0		0
ADAN	6410		6		0		0		0		0		0
ADAN	6415		2		0		0		0		0		0
ADAN	8845		2		0		0		0		0		0
AECS			1		0		0		0		0		0
AE1	8345		1		0		0		0		0		0
AE1	8345	9502	2		0		0		0		0		0
AE2	7105		8		0		0		0		0		0
AE2	7197		2		0		0		0		0		0
AE2	8335		1		0		0		0		0		0
AE3	7105		3		0		0		0		0		0
AE3	7131		6		0		0		0		0		0
AE3	7137		9		0		0		0		0		0
AE3	7173		11		0		0		0		0		0
AE3	7197		8		0		0		0		0		0
AE3	8845		1		0		0		0		0		0
AEAN			1		0		0		0		0		0
AEAN	8845		2		0		0		0		0		0
AKC			1		0		0		0		0		0
AK1			2		0		0		0		0		0
AK2			3		0		0		0		0		0
AK3			1		0		0		0		0		0
AKAN			3		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AMCS			1		0		0		0		0		0
AMEC	8342		1		0		0		0		0		0
AME1	8345		1		0		0		0		0		0
AME3	8845		1		0		0		0		0		0
AMEAN	8845		1		0		0		0		0		0
AMH2	7212		2		0		0		0		0		0
AMH2	8345		1		0		0		0		0		0
AMH3	7212		9		0		0		0		0		0
AMHAN	7212		5		0		0		0		0		0
AMHAN	8845		1		0		0		0		0		0
AMSC	8345		1		0		0		0		0		0
AMS1	8345		1		0		0		0		0		0
AMS2	7232		9		0		0		0		0		0
AMS3	7225		9		0		0		0		0		0
AMS3	7232		9		0		0		0		0		0
AMS3	8845		1		0		0		0		0		0
AMSAN			9		0		0		0		0		0
AMSAN	8845		1		0		0		0		0		0
AOCS			1		0		0		0		0		0
AOC	8342		1		0		0		0		0		0
AO1	8342		3		0		0		0		0		0
AO1	8345		4		0		0		0		0		0
AO2	6802		7		0		0		0		0		0
AO2	8335		1		0		0		0		0		0
AO2	8342		8		0		0		0		0		0
AO2	8345		6		0		0		0		0		0
AO3	8842		13		0		0		0		0		0
AO3	8845		4		0		0		0		0		0
AOAN	6802		2		0		0		0		0		0
AOAN	8842		14		0		0		0		0		0
AOAN	8845		10		0		0		0		0		0
APOC			3		0		0		0		0		0
APO1			1		0		0		0		0		0
APO1		9595	1		0		0		0		0		0
ATC			1		0		0		0		0		0
ATC	8345		1		0		0		0		0		0
AT1	8342		1		0		0		0		0		0
AT1	8345		1		0		0		0		0		0
AT2	6605		1		0		0		0		0		0
AT2	6607	6605	4		0		0		0		0		0
AT2	6609		1		0		0		0		0		0
AT2	6633		5		0		0		0		0		0
AT2	6677		9		0		0		0		0		0
AT2	6686		1		0		0		0		0		0
AT2	6688		3		0		0		0		0		0
AT2	6704		13		0		0		0		0		0
AT2	6704	9527	1		0		0		0		0		0
AT2	7984		10		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AT2	7988		1		0		0		0		0		0
AT2	7989		8		0		0		0		0		0
AT2	7991		1		0		0		0		0		0
AT2	7992		10		0		0		0		0		0
AT2	8335		1		0		0		0		0		0
AT2	8342		2		0		0		0		0		0
AT2	8345		1		0		0		0		0		0
AT3		9526	11		0		0		0		0		0
AT3	6607		1		0		0		0		0		0
AT3	6607	6605	1		0		0		0		0		0
AT3	6611		1		0		0		0		0		0
AT3	6612		9		0		0		0		0		0
AT3	6618		1		0		0		0		0		0
AT3	6622		7		0		0		0		0		0
AT3	6622	6649	1		0		0		0		0		0
AT3	6633		4		0		0		0		0		0
AT3	6677		9		0		0		0		0		0
AT3	6686		5		0		0		0		0		0
AT3	6688		8		0		0		0		0		0
AT3	6694		2		0		0		0		0		0
AT3	6704		17		0		0		0		0		0
AT3	6704	9527	1		0		0		0		0		0
AT3	7984		12		0		0		0		0		0
AT3	7988		7		0		0		0		0		0
AT3	7991		10		0		0		0		0		0
AT3	7992		1		0		0		0		0		0
AT3	8835		1		0		0		0		0		0
AT3	8845		1		0		0		0		0		0
ATAN	6609		5		0		0		0		0		0
ATAN	6611	6609	7		0		0		0		0		0
ATAN	6686		5		0		0		0		0		0
ATAN	6688		2		0		0		0		0		0
ATAN	6704		9		0		0		0		0		0
ATAN	8835		1		0		0		0		0		0
ATAN	8842		1		0		0		0		0		0
ATAN	8845		2		0		0		0		0		0
AVCM	8300		1		0		0		0		0		0
AW1	7815	7876	1		0		0		0		0		0
AW1	7876		2		0		0		0		0		0
AW2	7815	7876	2		0		0		0		0		0
AZC			1		0		0		0		0		0
AZ1			2		0		0		0		0		0
AZ2			2		0		0		0		0		0
CTA2			1		0		0		0		0		0
CTA2	9190		2		0		0		0		0		0
CTA3			1		0		0		0		0		0
CTA3	9190		2		0		0		0		0		0
CTM2	9303		2		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CTM3	1676		1		0		0		0		0		0
CTOC			1		0		0		0		0		0
CTO1	9303		1		0		0		0		0		0
CTO2			2		0		0		0		0		0
CTO2	2735		1		0		0		0		0		0
CTO2	9302		1		0		0		0		0		0
CTO2	9303		1		0		0		0		0		0
CTO3			2		0		0		0		0		0
CTO3	2735		1		0		0		0		0		0
CTR1	9124	9502	1		0		0		0		0		0
CTT1	8296	9102	1		0		0		0		0		0
CTT2			2		0		0		0		0		0
CTT2	8296	9502	1		0		0		0		0		0
CTT2	9102		2		0		0		0		0		0
DM2			1		0		0		0		0		0
EM1	5326	9502	2		0		0		0		0		0
ET1	1677		2		0		0		0		0		0
ET2	1647		3		0		0		0		0		0
ET2	2735		2		0		0		0		0		0
ET3	1677		2		0		0		0		0		0
FC3			3		0		0		0		0		0
FC3	2735		1		0		0		0		0		0
GM1	5326	9502	2		0		0		0		0		0
GM2			1		0		0		0		0		0
GM2	0812		1		0		0		0		0		0
GM3			1		0		0		0		0		0
HM2	8401		1		0		0		0		0		0
HM2	8406		1		0		0		0		0		0
ISCS			1		0		0		0		0		0
ISC			2		0		0		0		0		0
IS1	3910		2		0		0		0		0		0
IS1	3923		2		0		0		0		0		0
IS1	3924		1		0		0		0		0		0
IS2			1		0		0		0		0		0
IS2	3910		3		0		0		0		0		0
IS2	3923		4		0		0		0		0		0
IS2	3924		3		0		0		0		0		0
IS3			9		0		0		0		0		0
ISSN			12		0		0		0		0		0
JOSN			1		0		0		0		0		0
LN1			1		0		0		0		0		0
MMC	5326	9502	1		0		0		0		0		0
MS2			1		0		0		0		0		0
NC1			1		0		0		0		0		0
OSC	0319		1		0		0		0		0		0
OS1	0319		2		0		0		0		0		0
PH1	8126		1		0		0		0		0		0
PH2			1		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
PH3			1		0		0		0		0		0
PO2			1		0		0		0		0		0
PO3			3		0		0		0		0		0
PR3			7		0		0		0		0		0
PRAN			1		0		0		0		0		0
RMC	2735		1		0		0		0		0		0
RM1	2720		3		0		0		0		0		0
RM2	2720		1		0		0		0		0		0
RM2	2735		2		0		0		0		0		0
RM3	2735		1		0		0		0		0		0
RMSN			2		0		0		0		0		0
SK2			1		0		0		0		0		0
YNCS			1		0		0		0		0		0
YNC			2		0		0		0		0		0
YNC	2514		1		0		0		0		0		0
YN1			2		0		0		0		0		0
YN2			7		0		0		0		0		0
YN3			6		0		0		0		0		0
YNSN			5		0		0		0		0		0
AN			13		0		0		0		0		0
SN			7		0		0		0		0		0
NAVY FLEET SUPPORT ACTIVITIES - SELRES													
1300			13		0		0		0		0		0
1630			16		0		0		0		0		0
SUMMARY TOTALS:													
NAVY OPERATIONAL ACTIVITIES - ACDU													
			773	5310	0	0	0	0	0	0	0	0	0
NAVY OPERATIONAL ACTIVITIES - SELRES													
			25		0		0		0		0		0
NAVY FLEET SUPPORT ACTIVITIES - ACDU													
			136	629	0	0	0	0	0	0	0	0	0
NAVY FLEET SUPPORT ACTIVITIES - SELRES													
			29		0		0		0		0		0
GRAND TOTALS:													
NAVY - ACDU													
			909	5939	0	0	0	0	0	0	0	0	0
NAVY - SELRES													
			29	25	0	0	0	0	0	0	0	0	0

II.A.2.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY DEACTIVATION SCHEDULE

SOURCE: PMA241

DATE: 1/11/99

ACTIVITY, UIC		PFYs	CFY9	FY00	FY01	FY02	FY03
OPERATIONAL ACTIVITIES - NAVY							
VF-11	09560	0	0	0	0	1	0
VF-14	09084	0	0	0	0	0	1
VF-41	09774	0	0	0	0	0	1
TOTAL:		0	0	0	0	1	2

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
VF-11, 09560					
ACDU	2	0	1301		
	20	0	1311		
	26	0	1321		
	1	0	1520		
	1	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6380		
	0	1	ADC	8335	
	0	4	AD1	8335	
	0	4	AD2	8335	
	0	5	AD3	8835	
	0	2	AD3	8845	
	0	7	ADAN	8835	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	6	AE2	8345	
	0	6	AE3	8845	
	0	6	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		
	0	5	AKAN		
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	5	AMEAN	8845	
	0	2	AMH1	8345	
	0	4	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	7	AMS2	8345	
	0	6	AMS3	8845	
	0	14	AMSAN	8845	
	0	1	AOC	8345	
	0	3	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	2	AO3		
	0	8	AO3	8845	

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	9	AOAN	8845	9580
	0	1	APOCM	8300	
	0	1	APOCM		
	0	5	APOCS		
	0	4	APOC		
	0	4	APO1		
	0	8	APO2		
	0	5	APO3		
	0	1	ATC	8345	
	0	3	AT1	8345	
	0	8	AT2	8345	
	0	7	AT3	8845	
	0	8	ATAN	8845	
	0	1	AZ1	6301	
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	2	AZ3	6301	
	0	4	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	MS2		
	0	3	MS3		
	0	3	MSSN		
	0	1	PN1		9588
	0	1	PN2		
	0	2	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	PR3		
0	1	PRAN			
0	1	RM3	2735		
0	1	YNC			
0	1	YN2			
0	3	YN3			
0	2	YNSN			
0	62	AN			
ACTIVITY TOTAL:	53	299			
VF-14, 09084					
ACDU	2	0	1301		
	22	0	1311		
	20	0	1321		
	1	0	1520		
	1	0	1630		

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	1	0	6380		
	1	0	7360		
	1	0	7380		
	0	1	ADC	8345	
	0	4	AD1	8345	
	0	6	AD2	8345	
	0	7	AD3	8845	
	0	10	ADAN	8845	
	0	1	AEC	8345	
	0	3	AE1	8345	
	0	8	AE2	8345	
	0	6	AE3	8845	
	0	10	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	3	AK3		
	0	5	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	4	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	6	AMEAN	8845	
	0	2	AMH1	8345	
	0	4	AMH2	8345	
	0	2	AMH3	8845	
	0	2	AMHAN	8845	
	0	1	AMSC	8345	
	0	2	AMS1	8345	
	0	1	AMS1	8345	9595
	0	8	AMS2	8345	
	0	6	AMS3	8845	
	0	15	AMSAN	8845	
	0	1	AOC	8345	
	0	3	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	8	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
0	1	APOCM		9580	
0	5	APOCS			
0	4	APOC			
0	3	APO1			
0	6	APO2			
0	6	APO3			

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	9	AT3	8845	
	0	12	ATAN	8845	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	3	AZ3		
	0	2	AZAN		
	0	1	DK2	2905	
	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	MS2		
	0	3	MS3		
	0	3	MSSN		
	0	1	PN1		9588
	0	1	PN2		
	0	2	PNSN		
	0	4	PO2		
	0	1	PR1		
	0	2	PR3		
	0	2	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	3	YN3		
0	2	YNSN			
0	57	AN			
ACTIVITY TOTAL:	49	316			
VF-41, 09774					
ACDU	2	0	1301		
	24	0	1311		
	27	0	1321		
	2	0	1520		
	3	0	1630		
	1	0	6330		
	1	0	6360		
	1	0	6470		
	0	2	ADC	8345	
	0	5	AD1	8345	
	0	8	AD2	8345	
	0	10	AD3	8845	
	0	10	ADAN	8845	
	0	1	AEC	8345	
	0	4	AE1	8345	
	0	8	AE2	8345	

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	7	AE3	8845	
	0	10	AEAN	8845	
	0	1	AK1		
	0	1	AK2		
	0	1	AK2		9590
	0	4	AK3		
	0	4	AKAN		
	0	1	AMEC	8345	
	0	2	AME1	8345	
	0	6	AME2	8345	
	0	4	AME3	8845	
	0	2	AMEAN		
	0	5	AMEAN	8845	
	0	2	AMH1	8345	
	0	3	AMH2	8345	
	0	2	AMH3	8845	
	0	3	AMHAN	8845	
	0	2	AMSC	8345	
	0	5	AMS1	8345	
	0	1	AMS1	8345	9595
	0	9	AMS2	8345	
	0	8	AMS3	8845	
	0	19	AMSAN	8845	
	0	1	AOC	8345	
	0	4	AO1	8345	
	0	1	AO2		
	0	5	AO2	8345	
	0	9	AO3	8845	
	0	1	AOAN		
	0	9	AOAN	8845	
	0	1	APOCM	8300	
	0	1	APOCM		9580
	0	5	APOCS		
	0	7	APOC		
	0	6	APO1		
	0	10	APO2		
	0	7	APO3		
	0	3	ATC	8345	
	0	5	AT1	8345	
	0	9	AT2	8345	
	0	10	AT3	8845	
	0	14	ATAN	8845	
	0	1	AZ1		
	0	3	AZ2		
	0	1	AZ2	6315	
	0	3	AZ3		
	0	1	AZAN		
	0	1	DK2	2905	

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	HM2	8406	
	0	1	IS2	3923	
	0	1	IS3		
	0	1	ISSN		
	0	2	MS2		
	0	3	MS3		
	0	6	MSSN		
	0	2	NC1		
	0	1	PH1	8345	
	0	3	PH3		
	0	1	PH3	8133	
	0	5	PHAN		
	0	1	PN1		
	0	2	PN2		
	0	1	PNSN		
	0	2	PO2		
	0	1	PR1		
	0	3	PR3		
	0	1	PRAN		
	0	1	RM3	2735	
	0	1	YNC		
	0	1	YN2		
	0	3	YN3		
	0	1	YNSN		
	0	74	AN		
	ACTIVITY TOTAL:	61	387		

II.A.2.c. TOTAL BILLETTS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAVY OPERATIONAL ACTIVITIES - ACDU													
1301		6		0		0		0		-2		-4	
1311		66		0		0		0		-20		-46	
1321		73		0		0		0		-26		-47	
1520		4		0		0		0		-1		-3	
1630		5		0		0		0		-1		-4	
6330		2		0		0		0		-1		-1	
6360		2		0		0		0		-1		-1	
6380		2		0		0		0		-1		-1	
6470		1		0		0		0		0		-1	
7360		1		0		0		0		0		-1	
7380		1		0		0		0		0		-1	
ADC	8335		1		0		0		0		-1		0
ADC	8345		3		0		0		0		0		-3
AD1	8335		4		0		0		0		-4		0
AD1	8345		9		0		0		0		0		-9
AD2	8335		4		0		0		0		-4		0
AD2	8345		14		0		0		0		0		-14
AD3	8835		5		0		0		0		-5		0
AD3	8845		19		0		0		0		-2		-17
ADAN	8835		7		0		0		0		-7		0
ADAN	8845		20		0		0		0		0		-20
AEC	8345		3		0		0		0		-1		-2
AE1	8345		10		0		0		0		-3		-7
AE2	8345		22		0		0		0		-6		-16
AE3	8845		19		0		0		0		-6		-13
AEAN	8845		26		0		0		0		-6		-20
AK1			3		0		0		0		-1		-2
AK2			3		0		0		0		-1		-2
AK2		9590	3		0		0		0		-1		-2
AK3			10		0		0		0		-3		-7
AKAN			14		0		0		0		-5		-9
AMEC	8345		2		0		0		0		0		-2
AME1	8345		6		0		0		0		-2		-4
AME2	8345		14		0		0		0		-4		-10
AME3	8845		12		0		0		0		-4		-8
AMEAN			6		0		0		0		-2		-4
AMEAN	8845		16		0		0		0		-5		-11
AMH1	8345		6		0		0		0		-2		-4
AMH2	8345		11		0		0		0		-4		-7
AMH3	8845		6		0		0		0		-2		-4
AMHAN	8845		7		0		0		0		-2		-5
AMSC	8345		4		0		0		0		-1		-3
AMS1	8345		9		0		0		0		-2		-7
AMS1	8345	9595	3		0		0		0		-1		-2
AMS2	8345		24		0		0		0		-7		-17

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AMS3	8845		20		0		0		0		-6		-14
AMSAN	8845		48		0		0		0		-14		-34
AOC	8345		3		0		0		0		-1		-2
AO1	8345		10		0		0		0		-3		-7
AO2			3		0		0		0		-1		-2
AO2	8345		15		0		0		0		-5		-10
AO3			2		0		0		0		-2		0
AO3	8845		25		0		0		0		-8		-17
AOAN			2		0		0		0		0		-2
AOAN	8845		27		0		0		0		-9		-18
APOCM		9580	3		0		0		0		-1		-2
APOCM	8300		3		0		0		0		-1		-2
APOCS			15		0		0		0		-5		-10
APOC			15		0		0		0		-4		-11
APO1			13		0		0		0		-4		-9
APO2			24		0		0		0		-8		-16
APO3			18		0		0		0		-5		-13
ATC	8345		5		0		0		0		-1		-4
AT1	8345		13		0		0		0		-3		-10
AT2	8345		26		0		0		0		-8		-18
AT3	8845		26		0		0		0		-7		-19
ATAN	8845		34		0		0		0		-8		-26
AZ1			2		0		0		0		0		-2
AZ1	6301		1		0		0		0		-1		0
AZ2			7		0		0		0		-2		-5
AZ2	6315		3		0		0		0		-1		-2
AZ3			7		0		0		0		-1		-6
AZ3	6301		2		0		0		0		-2		0
AZAN			7		0		0		0		-4		-3
DK2	2905		3		0		0		0		-1		-2
HM2	8406		3		0		0		0		-1		-2
IS2	3923		3		0		0		0		-1		-2
IS3			1		0		0		0		0		-1
ISSN			1		0		0		0		0		-1
MS2			4		0		0		0		-1		-3
MS3			9		0		0		0		-3		-6
MSSN			12		0		0		0		-3		-9
NC1			2		0		0		0		0		-2
PH1	8345		1		0		0		0		0		-1
PH3			3		0		0		0		0		-3
PH3	8133		1		0		0		0		0		-1
PHAN			5		0		0		0		0		-5
PN1			1		0		0		0		0		-1
PN1		9588	2		0		0		0		-1		-1
PN2			4		0		0		0		-1		-3
PNSN			5		0		0		0		-2		-3
PO2			8		0		0		0		-2		-6
PR1			3		0		0		0		-1		-2

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY99		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
PR2			1		0		0		0		-1		0
PR3			6		0		0		0		-1		-5
PRAN			4		0		0		0		-1		-3
RM3	2735		3		0		0		0		-1		-2
YNC			3		0		0		0		-1		-2
YN2			3		0		0		0		-1		-2
YN3			9		0		0		0		-3		-6
YNSN			5		0		0		0		-2		-3
AN			193		0		0		0		-62		-131

SUMMARY TOTALS:

NAVY OPERATIONAL ACTIVITIES - ACDU													
	163	1002			0	0	0	0	0	0	-53	-299	-110 -703

GRAND TOTALS:

NAVY - ACDU													
	163	1002			0	0	0	0	0	0	-53	-299	-110 -703

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS		PFYs		CFY9		FY00		FY01		FY02		FY03	
			OFF	ENL										

TRAINING ACTIVITY, LOCATION, UIC: MTU 1007, NAMTRAGRU DET Oceana, 66045

INSTRUCTOR BILLETS

ACDU															
DESIG	RATING	PNEC/SNEC	PMOS/SMOS	PFYs OFF	PFYs ENL	CFY9 OFF	CFY9 ENL	FY00 OFF	FY00 ENL	FY01 OFF	FY01 ENL	FY02 OFF	FY02 ENL	FY03 OFF	FY03 ENL
ADC	6410	9502		0	2	0	2	0	2	0	2	0	2	0	2
ADC	6415	9502		0	2	0	2	0	2	0	2	0	2	0	2
ADC	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1
AD1	6410	9501		0	1	0	1	0	1	0	1	0	1	0	1
AD1	6415	9501		0	2	0	2	0	2	0	2	0	2	0	2
AD1	8335	9502		0	3	0	3	0	3	0	3	0	3	0	3
AD1	8345	9502		0	2	0	2	0	2	0	2	0	2	0	2
AD2	8335	9502		0	1	0	1	0	1	0	1	0	1	0	1
AD2	8345	9502		0	3	0	3	0	3	0	3	0	3	0	3
AEC	0000	9502		0	1	0	1	0	1	0	1	0	1	0	1
AEC	8345	9502		0	5	0	5	0	5	0	5	0	5	0	5
AE1	8345	9502		0	5	0	5	0	5	0	5	0	5	0	5
AE2	8345	9502		0	3	0	3	0	3	0	3	0	3	0	3
AMEC	8345	9502		0	2	0	2	0	2	0	2	0	2	0	2
AME1	8345	9502		0	5	0	5	0	5	0	5	0	5	0	5
AME2	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1
AMHC	8345	9502		0	3	0	3	0	3	0	3	0	3	0	3
AMH1	8345	9502		0	2	0	2	0	2	0	2	0	2	0	2
AMSC	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1
AMS1	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1
AMS2	8345	9502		0	3	0	3	0	3	0	3	0	3	0	3
AOC	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1
AO1	8345	9502		0	4	0	4	0	4	0	4	0	4	0	4
ATC	7984	9502		0	1	0	1	0	1	0	1	0	1	0	1
ATC	7988	9502		0	1	0	1	0	1	0	1	0	1	0	1
ATC	8335	9502		0	1	0	1	0	1	0	1	0	1	0	1
ATC	8345	9502		0	2	0	2	0	2	0	2	0	2	0	2
AT1	6677	9502		0	2	0	2	0	2	0	2	0	2	0	2
AT1	7984	9502		0	2	0	2	0	2	0	2	0	2	0	2
AT1	7988	9502		0	2	0	2	0	2	0	2	0	2	0	2
AT1	7989	9502		0	1	0	1	0	1	0	1	0	1	0	1
AT1	7991	9502		0	2	0	2	0	2	0	2	0	2	0	2
AT1	8335	9502		0	4	0	4	0	4	0	4	0	4	0	4
AT1	8345	9502		0	8	0	8	0	8	0	8	0	8	0	8
AT3	8345	9502		0	3	0	3	0	3	0	3	0	3	0	3
PH1	8345	9502		0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

ACDU															
DESIG	RATING	PNEC/SNEC	PMOS/SMOS	PFYs OFF	PFYs ENL	CFY9 OFF	CFY9 ENL	FY00 OFF	FY00 ENL	FY01 OFF	FY01 ENL	FY02 OFF	FY02 ENL	FY03 OFF	FY03 ENL
AE2	8335			0	1	0	1	0	1	0	1	0	1	0	1
AE2	8345			0	1	0	1	0	1	0	1	0	1	0	1
AMH1	8345			0	1	0	1	0	1	0	1	0	1	0	1

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY9		FY00		FY01		FY02		FY03	
		OFF	ENL										
AMH2	8345	0	1	0	1	0	1	0	1	0	1	0	1
AT1	8345	0	1	0	1	0	1	0	1	0	1	0	1
TOTAL:		0	89	0	89	0	89	0	89	0	89	0	89

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs		CFY9		FY00		FY01		FY02		FY03	
		OFF	ENL	OFF	ENL								
FTC Norfolk, NS Norfolk, 61797	NAVY		0.1		0.1		0.1		0.1		0.1		0.1
MTU 1007, NAMTRAGRU DET Oceana, 66045	NAVY		117.7		117.7		117.7		117.7		116.8		110.2
MTU 1011, NAMTRAGRU DET Jacksonville, 66051	NAVY		0.3		0.3		0.3		0.3		0.3		0.3
MTU 4032, NAMTRAGRU DET Norfolk, 66046	NAVY		0.5		0.5		0.5		0.5		0.5		0.5
NATTC Pensacola, NAS Pensacola, 30461	NAVY		0.8		0.8		0.8		0.8		0.8		0.8
VF-101, NAS Oceana, 09067	NAVY	118.1		118.1		118.1		118.1		110.9		94.6	

SUMMARY TOTALS:

NAVY	118.1	119.4	118.1	119.4	118.1	119.4	118.1	119.4	110.9	118.5	94.6	111.9
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GRAND TOTALS:

	118.1	119.4	118.1	119.4	118.1	119.4	118.1	119.4	110.9	118.5	94.6	111.9
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II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM

a. OFFICER - USN

Operational Billets ACDU and TAR

1301			24	0	24	0	24	0	24	-2	22	-4	18
1302			2	0	2	0	2	0	2	0	2	0	2
1311			265	0	265	0	265	0	265	-20	245	-46	199
1312			57	0	57	0	57	0	57	0	57	0	57
1321			272	0	272	0	272	0	272	-26	246	-47	199
1322			56	0	56	0	56	0	56	0	56	0	56
1520			19	0	19	0	19	0	19	-1	18	-3	15
1630			29	0	29	0	29	0	29	-1	28	-4	24
2102			2	0	2	0	2	0	2	0	2	0	2
6330			7	0	7	0	7	0	7	-1	6	-1	5
6360			4	0	4	0	4	0	4	-1	3	-1	2
6380			8	0	8	0	8	0	8	-1	7	-1	6
6470			11	0	11	0	11	0	11	0	11	-1	10
7340			1	0	1	0	1	0	1	0	1	0	1
7360			9	0	9	0	9	0	9	0	9	-1	8
7380			7	0	7	0	7	0	7	0	7	-1	6

Fleet Support Billets ACDU and TAR

1110			3	0	3	0	3	0	3	0	3	0	3
1120			1	0	1	0	1	0	1	0	1	0	1
1130			1	0	1	0	1	0	1	0	1	0	1
1300			1	0	1	0	1	0	1	0	1	0	1
1301			1	0	1	0	1	0	1	0	1	0	1
1302			6	0	6	0	6	0	6	0	6	0	6
1310			2	0	2	0	2	0	2	0	2	0	2
1311			2	0	2	0	2	0	2	0	2	0	2
1312			54	0	54	0	54	0	54	0	54	0	54
1320			1	0	1	0	1	0	1	0	1	0	1
1322			36	0	36	0	36	0	36	0	36	0	36
1520			1	0	1	0	1	0	1	0	1	0	1
1610			1	0	1	0	1	0	1	0	1	0	1
1630			12	0	12	0	12	0	12	0	12	0	12
1650			1	0	1	0	1	0	1	0	1	0	1
1700			1	0	1	0	1	0	1	0	1	0	1
1800			1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
2102			2	0	2	0	2	0	2	0	2	0	2
2302			1	0	1	0	1	0	1	0	1	0	1
3100			2	0	2	0	2	0	2	0	2	0	2
6330			3	0	3	0	3	0	3	0	3	0	3
6410			1	0	1	0	1	0	1	0	1	0	1
7360			2	0	2	0	2	0	2	0	2	0	2

Chargeable Student Billets ACDU and TAR

118	0	118	0	118	0	118	0	118	-7	111	-16	95
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SELRES Billets

1300			13	0	13	0	13	0	13	0	13	0	13
1630			16	0	16	0	16	0	16	0	16	0	16

TOTAL USN OFFICER BILLETS:

Operational			773	0	773	0	773	0	773	-53	720	-110	610
Fleet Support			136	0	136	0	136	0	136	0	136	0	136
Chargeable Student			118	0	118	0	118	0	118	-7	111	-16	95
SELRES			29	0	29	0	29	0	29	0	29	0	29

b. ENLISTED - USN

Operational Billets ACDU and TAR

ADC	6415	8345	1	0	1	0	1	0	1	0	1	0	1
ADC	8335		12	0	12	0	12	0	12	-1	11	0	11
ADC	8335	8345	2	0	2	0	2	0	2	0	2	0	2
ADC	8345		11	0	11	0	11	0	11	0	11	-3	8
AD1	8335		40	0	40	0	40	0	40	-4	36	0	36
AD1	8335	8345	1	0	1	0	1	0	1	0	1	0	1
AD1	8345		40	0	40	0	40	0	40	0	40	-9	31
AD2	8335		60	0	60	0	60	0	60	-4	56	0	56
AD2	8345		49	0	49	0	49	0	49	0	49	-14	35
AD3	8835		68	0	68	0	68	0	68	-5	63	0	63
AD3	8845		61	0	61	0	61	0	61	-2	59	-17	42
ADAN	8835		90	0	90	0	90	0	90	-7	83	0	83
ADAN	8845		79	0	79	0	79	0	79	0	79	-20	59
AEC	8335		4	0	4	0	4	0	4	0	4	0	4
AEC	8335	8345	1	0	1	0	1	0	1	0	1	0	1
AEC	8345		13	0	13	0	13	0	13	-1	12	-2	10
AE1	8335		16	0	16	0	16	0	16	0	16	0	16

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AE1	8345		46	0	46	0	46	0	46	-3	43	-7	36
AE2	8335		24	0	24	0	24	0	24	0	24	0	24
AE2	8345		91	0	91	0	91	0	91	-6	85	-16	69
AE3	8835		5	0	5	0	5	0	5	0	5	0	5
AE3	8845		105	0	105	0	105	0	105	-6	99	-13	86
AEAN			6	0	6	0	6	0	6	0	6	0	6
AEAN	8835		5	0	5	0	5	0	5	0	5	0	5
AEAN	8845		152	0	152	0	152	0	152	-6	146	-20	126
AKC			1	0	1	0	1	0	1	0	1	0	1
AK1			16	0	16	0	16	0	16	-1	15	-2	13
AK2			17	0	17	0	17	0	17	-1	16	-2	14
AK2		9590	13	0	13	0	13	0	13	-1	12	-2	10
AK3			36	0	36	0	36	0	36	-3	33	-7	26
AKAN			54	0	54	0	54	0	54	-5	49	-9	40
AMEC	8335		4	0	4	0	4	0	4	0	4	0	4
AMEC	8335	8345	1	0	1	0	1	0	1	0	1	0	1
AMEC	8345		11	0	11	0	11	0	11	0	11	-2	9
AME1	8335		10	0	10	0	10	0	10	0	10	0	10
AME1	8335	8345	3	0	3	0	3	0	3	0	3	0	3
AME1	8345		25	0	25	0	25	0	25	-2	23	-4	19
AME2	8335		15	0	15	0	15	0	15	0	15	0	15
AME2	8345		59	0	59	0	59	0	59	-4	55	-10	45
AME3	8835		4	0	4	0	4	0	4	0	4	0	4
AME3	8845		70	0	70	0	70	0	70	-4	66	-8	58
AMEAN			16	0	16	0	16	0	16	-2	14	-4	10
AMEAN	8835		5	0	5	0	5	0	5	0	5	0	5
AMEAN	8845		85	0	85	0	85	0	85	-5	80	-11	69
AMHC	8345		3	0	3	0	3	0	3	0	3	0	3
AMH1	8345		39	0	39	0	39	0	39	-2	37	-4	33
AMH1	8345	9595	1	0	1	0	1	0	1	0	1	0	1
AMH2	8345		57	0	57	0	57	0	57	-4	53	-7	46
AMH3	8845		51	0	51	0	51	0	51	-2	49	-4	45
AMHAN	8845		64	0	64	0	64	0	64	-2	62	-5	57
AMSC	8345		25	0	25	0	25	0	25	-1	24	-3	21
AMS1	8345		57	0	57	0	57	0	57	-2	55	-7	48
AMS1	8345	9595	14	0	14	0	14	0	14	-1	13	-2	11
AMS2	8345		122	0	122	0	122	0	122	-7	115	-17	98
AMS3	8845		118	0	118	0	118	0	118	-6	112	-14	98
AMSAN	8845		249	0	249	0	249	0	249	-14	235	-34	201
AOC	8335		5	0	5	0	5	0	5	0	5	0	5
AOC	8345		12	0	12	0	12	0	12	-1	11	-2	9
AO1	8335		15	0	15	0	15	0	15	0	15	0	15
AO1	8345		44	0	44	0	44	0	44	-3	41	-7	34
AO2			11	0	11	0	11	0	11	-1	10	-2	8
AO2	8335		20	0	20	0	20	0	20	0	20	0	20
AO2	8345		64	0	64	0	64	0	64	-5	59	-10	49
AO3			2	0	2	0	2	0	2	-2	0	0	0
AO3	8835		8	0	8	0	8	0	8	0	8	0	8

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AO3	8845		118	0	118	0	118	0	118	-8	110	-17	93
AOAN			10	0	10	0	10	0	10	0	10	-2	8
AOAN	6801	8845	2	0	2	0	2	0	2	0	2	0	2
AOAN	8835		9	0	9	0	9	0	9	0	9	0	9
AOAN	8845		141	0	141	0	141	0	141	-9	132	-18	114
APOCM		9580	13	0	13	0	13	0	13	-1	12	-2	10
APOCM	8300		15	0	15	0	15	0	15	-1	14	-2	12
APOCS			75	0	75	0	75	0	75	-5	70	-10	60
APOC			82	0	82	0	82	0	82	-4	78	-11	67
APO1			74	0	74	0	74	0	74	-4	70	-9	61
APO1		9595	2	0	2	0	2	0	2	0	2	0	2
APO2			114	0	114	0	114	0	114	-8	106	-16	90
APO3			78	0	78	0	78	0	78	-5	73	-13	60
ATC	8335		5	0	5	0	5	0	5	0	5	0	5
ATC	8335	8345	1	0	1	0	1	0	1	0	1	0	1
ATC	8345		22	0	22	0	22	0	22	-1	21	-4	17
AT1	8335		15	0	15	0	15	0	15	0	15	0	15
AT1	8335	8345	3	0	3	0	3	0	3	0	3	0	3
AT1	8345		58	0	58	0	58	0	58	-3	55	-10	45
AT2			1	0	1	0	1	0	1	0	1	0	1
AT2	8335		33	0	33	0	33	0	33	0	33	0	33
AT2	8335	8345	2	0	2	0	2	0	2	0	2	0	2
AT2	8345		109	0	109	0	109	0	109	-8	101	-18	83
AT3	8835		37	0	37	0	37	0	37	0	37	0	37
AT3	8845		114	0	114	0	114	0	114	-7	107	-19	88
ATAN	8835		45	0	45	0	45	0	45	0	45	0	45
ATAN	8845		150	0	150	0	150	0	150	-8	142	-26	116
AZC			1	0	1	0	1	0	1	0	1	0	1
AZ1			6	0	6	0	6	0	6	0	6	-2	4
AZ1	6301		9	0	9	0	9	0	9	-1	8	0	8
AZ1	6315		1	0	1	0	1	0	1	0	1	0	1
AZ2			38	0	38	0	38	0	38	-2	36	-5	31
AZ2	6301		2	0	2	0	2	0	2	0	2	0	2
AZ2	6315		13	0	13	0	13	0	13	-1	12	-2	10
AZ3			24	0	24	0	24	0	24	-1	23	-6	17
AZ3	6301		9	0	9	0	9	0	9	-2	7	0	7
AZAN			32	0	32	0	32	0	32	-4	28	-3	25
CTA1			2	0	2	0	2	0	2	0	2	0	2
DK2	2905		12	0	12	0	12	0	12	-1	11	-2	9
HM1	8406		2	0	2	0	2	0	2	0	2	0	2
HM2	8406		13	0	13	0	13	0	13	-1	12	-2	10
IS1	3923		1	0	1	0	1	0	1	0	1	0	1
IS2	3923		12	0	12	0	12	0	12	-1	11	-2	9
IS3			11	0	11	0	11	0	11	0	11	-1	10
ISSN			11	0	11	0	11	0	11	0	11	-1	10
MS2			15	0	15	0	15	0	15	-1	14	-3	11
MS3			30	0	30	0	30	0	30	-3	27	-6	21
MSSN			47	0	47	0	47	0	47	-3	44	-9	35

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
NCC			1	0	1	0	1	0	1	0	1	0	1
NC1			6	0	6	0	6	0	6	0	6	-2	4
OS2	0318		2	0	2	0	2	0	2	0	2	0	2
PH1	8345		11	0	11	0	11	0	11	0	11	-1	10
PH2	8345		2	0	2	0	2	0	2	0	2	0	2
PH3			23	0	23	0	23	0	23	0	23	-3	20
PH3	8133		13	0	13	0	13	0	13	0	13	-1	12
PH3	8345		3	0	3	0	3	0	3	0	3	0	3
PHAN			41	0	41	0	41	0	41	0	41	-5	36
PHAN	8345		1	0	1	0	1	0	1	0	1	0	1
PN1			2	0	2	0	2	0	2	0	2	-1	1
PN1		9588	10	0	10	0	10	0	10	-1	9	-1	8
PN2			13	0	13	0	13	0	13	-1	12	-3	9
PNSN			15	0	15	0	15	0	15	-2	13	-3	10
PO1			2	0	2	0	2	0	2	0	2	0	2
PO2			36	0	36	0	36	0	36	-2	34	-6	28
PO3			1	0	1	0	1	0	1	0	1	0	1
PR1			15	0	15	0	15	0	15	-1	14	-2	12
PR2			4	0	4	0	4	0	4	-1	3	0	3
PR3			31	0	31	0	31	0	31	-1	30	-5	25
PRAN			19	0	19	0	19	0	19	-1	18	-3	15
RM1			1	0	1	0	1	0	1	0	1	0	1
RM3	2735		13	0	13	0	13	0	13	-1	12	-2	10
YNCS			1	0	1	0	1	0	1	0	1	0	1
YNC			14	0	14	0	14	0	14	-1	13	-2	11
YN1			2	0	2	0	2	0	2	0	2	0	2
YN1		9588	2	0	2	0	2	0	2	0	2	0	2
YN2			19	0	19	0	19	0	19	-1	18	-2	16
YN3			37	0	37	0	37	0	37	-3	34	-6	28
YNSN			28	0	28	0	28	0	28	-2	26	-3	23
AN			914	0	914	0	914	0	914	-62	852	-131	721
HN			1	0	1	0	1	0	1	0	1	0	1
Fleet Support Billets ACDU and TAR													
ADCS			1	0	1	0	1	0	1	0	1	0	1
ADC	8378		1	0	1	0	1	0	1	0	1	0	1
AD2	6410		1	0	1	0	1	0	1	0	1	0	1
AD2	8335		1	0	1	0	1	0	1	0	1	0	1
AD3	6410		7	0	7	0	7	0	7	0	7	0	7
AD3	6415		3	0	3	0	3	0	3	0	3	0	3
AD3	8845		1	0	1	0	1	0	1	0	1	0	1
ADAN	6410		6	0	6	0	6	0	6	0	6	0	6
ADAN	6415		2	0	2	0	2	0	2	0	2	0	2
ADAN	8845		2	0	2	0	2	0	2	0	2	0	2
AECS			1	0	1	0	1	0	1	0	1	0	1
AE1	8345		1	0	1	0	1	0	1	0	1	0	1
AE1	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AE2	7105		8	0	8	0	8	0	8	0	8	0	8

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AE2	7197		2	0	2	0	2	0	2	0	2	0	2
AE2	8335		1	0	1	0	1	0	1	0	1	0	1
AE3	7105		3	0	3	0	3	0	3	0	3	0	3
AE3	7131		6	0	6	0	6	0	6	0	6	0	6
AE3	7137		9	0	9	0	9	0	9	0	9	0	9
AE3	7173		11	0	11	0	11	0	11	0	11	0	11
AE3	7197		8	0	8	0	8	0	8	0	8	0	8
AE3	8845		1	0	1	0	1	0	1	0	1	0	1
AEAN			1	0	1	0	1	0	1	0	1	0	1
AEAN	8845		2	0	2	0	2	0	2	0	2	0	2
AKC			1	0	1	0	1	0	1	0	1	0	1
AK1			2	0	2	0	2	0	2	0	2	0	2
AK2			3	0	3	0	3	0	3	0	3	0	3
AK3			1	0	1	0	1	0	1	0	1	0	1
AKAN			3	0	3	0	3	0	3	0	3	0	3
AMCS			1	0	1	0	1	0	1	0	1	0	1
AMEC	8342		1	0	1	0	1	0	1	0	1	0	1
AME1	8345		1	0	1	0	1	0	1	0	1	0	1
AME3	8845		1	0	1	0	1	0	1	0	1	0	1
AMEAN	8845		1	0	1	0	1	0	1	0	1	0	1
AMH2	7212		2	0	2	0	2	0	2	0	2	0	2
AMH2	8345		1	0	1	0	1	0	1	0	1	0	1
AMH3	7212		9	0	9	0	9	0	9	0	9	0	9
AMHAN	7212		5	0	5	0	5	0	5	0	5	0	5
AMHAN	8845		1	0	1	0	1	0	1	0	1	0	1
AMSC	8345		1	0	1	0	1	0	1	0	1	0	1
AMS1	8345		1	0	1	0	1	0	1	0	1	0	1
AMS2	7232		9	0	9	0	9	0	9	0	9	0	9
AMS3	7225		9	0	9	0	9	0	9	0	9	0	9
AMS3	7232		9	0	9	0	9	0	9	0	9	0	9
AMS3	8845		1	0	1	0	1	0	1	0	1	0	1
AMSAN			9	0	9	0	9	0	9	0	9	0	9
AMSAN	8845		1	0	1	0	1	0	1	0	1	0	1
AOCS			1	0	1	0	1	0	1	0	1	0	1
AOC	8342		1	0	1	0	1	0	1	0	1	0	1
AO1	8342		3	0	3	0	3	0	3	0	3	0	3
AO1	8345		4	0	4	0	4	0	4	0	4	0	4
AO2	6802		7	0	7	0	7	0	7	0	7	0	7
AO2	8335		1	0	1	0	1	0	1	0	1	0	1
AO2	8342		8	0	8	0	8	0	8	0	8	0	8
AO2	8345		6	0	6	0	6	0	6	0	6	0	6
AO3	8842		13	0	13	0	13	0	13	0	13	0	13
AO3	8845		4	0	4	0	4	0	4	0	4	0	4
AOAN	6802		2	0	2	0	2	0	2	0	2	0	2
AOAN	8842		14	0	14	0	14	0	14	0	14	0	14
AOAN	8845		10	0	10	0	10	0	10	0	10	0	10
APOC			3	0	3	0	3	0	3	0	3	0	3
APO1			1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
APO1		9595	1	0	1	0	1	0	1	0	1	0	1
ATC			1	0	1	0	1	0	1	0	1	0	1
ATC	8345		1	0	1	0	1	0	1	0	1	0	1
AT1	8342		1	0	1	0	1	0	1	0	1	0	1
AT1	8345		1	0	1	0	1	0	1	0	1	0	1
AT2	6605		1	0	1	0	1	0	1	0	1	0	1
AT2	6607	6605	4	0	4	0	4	0	4	0	4	0	4
AT2	6609		1	0	1	0	1	0	1	0	1	0	1
AT2	6633		5	0	5	0	5	0	5	0	5	0	5
AT2	6677		9	0	9	0	9	0	9	0	9	0	9
AT2	6686		1	0	1	0	1	0	1	0	1	0	1
AT2	6688		3	0	3	0	3	0	3	0	3	0	3
AT2	6704		13	0	13	0	13	0	13	0	13	0	13
AT2	6704	9527	1	0	1	0	1	0	1	0	1	0	1
AT2	7984		10	0	10	0	10	0	10	0	10	0	10
AT2	7988		1	0	1	0	1	0	1	0	1	0	1
AT2	7989		8	0	8	0	8	0	8	0	8	0	8
AT2	7991		1	0	1	0	1	0	1	0	1	0	1
AT2	7992		10	0	10	0	10	0	10	0	10	0	10
AT2	8335		1	0	1	0	1	0	1	0	1	0	1
AT2	8342		2	0	2	0	2	0	2	0	2	0	2
AT2	8345		1	0	1	0	1	0	1	0	1	0	1
AT3		9526	11	0	11	0	11	0	11	0	11	0	11
AT3	6607		1	0	1	0	1	0	1	0	1	0	1
AT3	6607	6605	1	0	1	0	1	0	1	0	1	0	1
AT3	6611		1	0	1	0	1	0	1	0	1	0	1
AT3	6612		9	0	9	0	9	0	9	0	9	0	9
AT3	6618		1	0	1	0	1	0	1	0	1	0	1
AT3	6622		7	0	7	0	7	0	7	0	7	0	7
AT3	6622	6649	1	0	1	0	1	0	1	0	1	0	1
AT3	6633		4	0	4	0	4	0	4	0	4	0	4
AT3	6677		9	0	9	0	9	0	9	0	9	0	9
AT3	6686		5	0	5	0	5	0	5	0	5	0	5
AT3	6688		8	0	8	0	8	0	8	0	8	0	8
AT3	6694		2	0	2	0	2	0	2	0	2	0	2
AT3	6704		17	0	17	0	17	0	17	0	17	0	17
AT3	6704	9527	1	0	1	0	1	0	1	0	1	0	1
AT3	7984		12	0	12	0	12	0	12	0	12	0	12
AT3	7988		7	0	7	0	7	0	7	0	7	0	7
AT3	7991		10	0	10	0	10	0	10	0	10	0	10
AT3	7992		1	0	1	0	1	0	1	0	1	0	1
AT3	8835		1	0	1	0	1	0	1	0	1	0	1
AT3	8845		1	0	1	0	1	0	1	0	1	0	1
ATAN	6609		5	0	5	0	5	0	5	0	5	0	5
ATAN	6611	6609	7	0	7	0	7	0	7	0	7	0	7
ATAN	6686		5	0	5	0	5	0	5	0	5	0	5
ATAN	6688		2	0	2	0	2	0	2	0	2	0	2
ATAN	6704		9	0	9	0	9	0	9	0	9	0	9

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
ATAN	8835		1	0	1	0	1	0	1	0	1	0	1
ATAN	8842		1	0	1	0	1	0	1	0	1	0	1
ATAN	8845		2	0	2	0	2	0	2	0	2	0	2
AVCM	8300		1	0	1	0	1	0	1	0	1	0	1
AW1	7815	7876	1	0	1	0	1	0	1	0	1	0	1
AW1	7876		2	0	2	0	2	0	2	0	2	0	2
AW2	7815	7876	2	0	2	0	2	0	2	0	2	0	2
AZC			1	0	1	0	1	0	1	0	1	0	1
AZ1			2	0	2	0	2	0	2	0	2	0	2
AZ2			2	0	2	0	2	0	2	0	2	0	2
CTA2			1	0	1	0	1	0	1	0	1	0	1
CTA2	9190		2	0	2	0	2	0	2	0	2	0	2
CTA3			1	0	1	0	1	0	1	0	1	0	1
CTA3	9190		2	0	2	0	2	0	2	0	2	0	2
CTM2	9303		2	0	2	0	2	0	2	0	2	0	2
CTM3	1676		1	0	1	0	1	0	1	0	1	0	1
CTOC			1	0	1	0	1	0	1	0	1	0	1
CTO1	9303		1	0	1	0	1	0	1	0	1	0	1
CTO2			2	0	2	0	2	0	2	0	2	0	2
CTO2	2735		1	0	1	0	1	0	1	0	1	0	1
CTO2	9302		1	0	1	0	1	0	1	0	1	0	1
CTO2	9303		1	0	1	0	1	0	1	0	1	0	1
CTO3			2	0	2	0	2	0	2	0	2	0	2
CTO3	2735		1	0	1	0	1	0	1	0	1	0	1
CTR1	9124	9502	1	0	1	0	1	0	1	0	1	0	1
CTT1	8296	9102	1	0	1	0	1	0	1	0	1	0	1
CTT2			2	0	2	0	2	0	2	0	2	0	2
CTT2	8296	9502	1	0	1	0	1	0	1	0	1	0	1
CTT2	9102		2	0	2	0	2	0	2	0	2	0	2
DM2			1	0	1	0	1	0	1	0	1	0	1
EM1	5326	9502	2	0	2	0	2	0	2	0	2	0	2
ET1	1677		2	0	2	0	2	0	2	0	2	0	2
ET2	1647		3	0	3	0	3	0	3	0	3	0	3
ET2	2735		2	0	2	0	2	0	2	0	2	0	2
ET3	1677		2	0	2	0	2	0	2	0	2	0	2
FC3			3	0	3	0	3	0	3	0	3	0	3
FC3	2735		1	0	1	0	1	0	1	0	1	0	1
GM1	5326	9502	2	0	2	0	2	0	2	0	2	0	2
GM2			1	0	1	0	1	0	1	0	1	0	1
GM2	0812		1	0	1	0	1	0	1	0	1	0	1
GM3			1	0	1	0	1	0	1	0	1	0	1
HM2	8401		1	0	1	0	1	0	1	0	1	0	1
HM2	8406		1	0	1	0	1	0	1	0	1	0	1
ISCS			1	0	1	0	1	0	1	0	1	0	1
ISC			2	0	2	0	2	0	2	0	2	0	2
IS1	3910		2	0	2	0	2	0	2	0	2	0	2
IS1	3923		2	0	2	0	2	0	2	0	2	0	2
IS1	3924		1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
IS2			1	0	1	0	1	0	1	0	1	0	1
IS2	3910		3	0	3	0	3	0	3	0	3	0	3
IS2	3923		4	0	4	0	4	0	4	0	4	0	4
IS2	3924		3	0	3	0	3	0	3	0	3	0	3
IS3			9	0	9	0	9	0	9	0	9	0	9
ISSN			12	0	12	0	12	0	12	0	12	0	12
JOSN			1	0	1	0	1	0	1	0	1	0	1
LN1			1	0	1	0	1	0	1	0	1	0	1
MMC	5326	9502	1	0	1	0	1	0	1	0	1	0	1
MS2			1	0	1	0	1	0	1	0	1	0	1
NC1			1	0	1	0	1	0	1	0	1	0	1
OSC	0319		1	0	1	0	1	0	1	0	1	0	1
OS1	0319		2	0	2	0	2	0	2	0	2	0	2
PH1	8126		1	0	1	0	1	0	1	0	1	0	1
PH2			1	0	1	0	1	0	1	0	1	0	1
PH3			1	0	1	0	1	0	1	0	1	0	1
PO2			1	0	1	0	1	0	1	0	1	0	1
PO3			3	0	3	0	3	0	3	0	3	0	3
PR3			7	0	7	0	7	0	7	0	7	0	7
PRAN			1	0	1	0	1	0	1	0	1	0	1
RMC	2735		1	0	1	0	1	0	1	0	1	0	1
RM1	2720		3	0	3	0	3	0	3	0	3	0	3
RM2	2720		1	0	1	0	1	0	1	0	1	0	1
RM2	2735		2	0	2	0	2	0	2	0	2	0	2
RM3	2735		1	0	1	0	1	0	1	0	1	0	1
RMSN			2	0	2	0	2	0	2	0	2	0	2
SK2			1	0	1	0	1	0	1	0	1	0	1
YNCS			1	0	1	0	1	0	1	0	1	0	1
YNC			2	0	2	0	2	0	2	0	2	0	2
YNC	2514		1	0	1	0	1	0	1	0	1	0	1
YN1			2	0	2	0	2	0	2	0	2	0	2
YN2			7	0	7	0	7	0	7	0	7	0	7
YN3			6	0	6	0	6	0	6	0	6	0	6
YNSN			5	0	5	0	5	0	5	0	5	0	5
SN			7	0	7	0	7	0	7	0	7	0	7
AN			13	0	13	0	13	0	13	0	13	0	13
Staff Billets ACDU and TAR													
ADC	6410	9502	2	0	2	0	2	0	2	0	2	0	2
ADC	6415	9502	2	0	2	0	2	0	2	0	2	0	2
ADC	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AD1	6410	9501	1	0	1	0	1	0	1	0	1	0	1
AD1	6415	9501	2	0	2	0	2	0	2	0	2	0	2
AD1	8335	9502	3	0	3	0	3	0	3	0	3	0	3
AD1	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AD2	8335	9502	1	0	1	0	1	0	1	0	1	0	1
AD2	8345	9502	3	0	3	0	3	0	3	0	3	0	3
AEC	0000	9502	1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AEC	8345	9502	5	0	5	0	5	0	5	0	5	0	5
AE1	8345	9502	5	0	5	0	5	0	5	0	5	0	5
AE2	8335		1	0	1	0	1	0	1	0	1	0	1
AE2	8345		1	0	1	0	1	0	1	0	1	0	1
AE2	8345	9502	3	0	3	0	3	0	3	0	3	0	3
AMEC	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AME1	8345	9502	5	0	5	0	5	0	5	0	5	0	5
AME2	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AMHC	8345	9502	3	0	3	0	3	0	3	0	3	0	3
AMH1	8345		1	0	1	0	1	0	1	0	1	0	1
AMH1	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AMH2	8345		1	0	1	0	1	0	1	0	1	0	1
AMSC	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AMS1	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AMS2	8345	9502	3	0	3	0	3	0	3	0	3	0	3
AOC	8345	9502	1	0	1	0	1	0	1	0	1	0	1
AO1	8345	9502	4	0	4	0	4	0	4	0	4	0	4
ATC	7984	9502	1	0	1	0	1	0	1	0	1	0	1
ATC	7988	9502	1	0	1	0	1	0	1	0	1	0	1
ATC	8335	9502	1	0	1	0	1	0	1	0	1	0	1
ATC	8345	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	6677	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	7984	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	7988	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	7989	9502	1	0	1	0	1	0	1	0	1	0	1
AT1	7991	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	8335	9502	4	0	4	0	4	0	4	0	4	0	4
AT1	8345		1	0	1	0	1	0	1	0	1	0	1
AT1	8345	9502	8	0	8	0	8	0	8	0	8	0	8
AT3	8345	9502	3	0	3	0	3	0	3	0	3	0	3
PH1	8345	9502	1	0	1	0	1	0	1	0	1	0	1
Chargeable Student Billets ACDU and TAR			119	0	119	0	119	0	119	0	119	-7	112
SELRES Billets													
ADC	8335		1	0	1	0	1	0	1	0	1	0	1
AD1	6415		1	0	1	0	1	0	1	0	1	0	1
AD1	8345		1	0	1	0	1	0	1	0	1	0	1
AD2	6415		1	0	1	0	1	0	1	0	1	0	1
AD2	8345		2	0	2	0	2	0	2	0	2	0	2
AD3	8845		2	0	2	0	2	0	2	0	2	0	2
ADAN	8845		2	0	2	0	2	0	2	0	2	0	2
AE1	8335		1	0	1	0	1	0	1	0	1	0	1
AE2	8335		1	0	1	0	1	0	1	0	1	0	1
AME3	8845		1	0	1	0	1	0	1	0	1	0	1
AMHC	8345		1	0	1	0	1	0	1	0	1	0	1
AMH1	8345		1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY99		FY00		FY01		FY02		FY03	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AMH2	8345		1	0	1	0	1	0	1	0	1	0	1
AMS1	8345		2	0	2	0	2	0	2	0	2	0	2
AMS2	8345		1	0	1	0	1	0	1	0	1	0	1
ATC	8335		1	0	1	0	1	0	1	0	1	0	1
ATC	8345		1	0	1	0	1	0	1	0	1	0	1
AT1	8335		1	0	1	0	1	0	1	0	1	0	1
AT2	8335		1	0	1	0	1	0	1	0	1	0	1
AT3	8845		2	0	2	0	2	0	2	0	2	0	2

TOTAL USN ENLISTED BILLETS:

Operational			5310	0	5310	0	5310	0	5310	-299	5011	-703	4308
Fleet Support			629	0	629	0	629	0	629	0	629	0	629
Staff			89	0	89	0	89	0	89	0	89	0	89
Chargeable Student			119	0	119	0	119	0	119	0	119	-7	112
SELRES			25	0	25	0	25	0	25	0	25	0	25

c. OFFICER - USMC Not Applicable

d. ENLISTED - USMC Not Applicable

II.B. PERSONNEL REQUIREMENTS

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
COURSE LENGTH: 46.0 Weeks
ATTRITION FACTOR: Navy: 0%

TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.92

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	45		45		45		41		34	
		TOTAL:	45		45		45		41		34	

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 2
COURSE LENGTH: 46.0 Weeks
ATTRITION FACTOR: Navy: 0%

TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.92

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	10		10		10		9		8	
		SELRES	0		0		0		0		1	
		TOTAL:	10		10		10		9		9	

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 3
COURSE LENGTH: 31.0 Weeks
ATTRITION FACTOR: Navy: 0%

TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.62

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	20		20		20		19		17	
		SELRES	1		0		0		1		0	
		TOTAL:	21		20		20		20		17	

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
COURSE LENGTH: 11.0 Weeks
ATTRITION FACTOR: Navy: 0%

TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.22

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	30		30		30		30		27	
		SELRES	0		1		0		1		0	
		TOTAL:	30		31		30		31		27	

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5
COURSE LENGTH: 6.0 Weeks
ATTRITION FACTOR: Navy: 0%

TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	19		19		19		19		19	
		TOTAL:	19		19		19		19		19	

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1

COURSE LENGTH: 38.2 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.76

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	45		45		45		42		35	
		TOTAL:	45		45		45		42		35	

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 2

COURSE LENGTH: 27.4 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.55

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	9		9		9		9		7	
		TOTAL:	9		9		9		9		7	

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 3

COURSE LENGTH: 18.4 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.37

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	18		18		18		18		15	
		TOTAL:	18		18		18		18		15	

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4

COURSE LENGTH: 6.6 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.13

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	27		27		27		27		24	
		TOTAL:	27		27		27		27		24	

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5

COURSE LENGTH: 6.6 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0%

BACKOUT FACTOR: 0.13

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VF-101, NAS Oceana	NAVY	ACDU	19		19		19		19		19	
		TOTAL:	19		19		19		19		19	

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-1623, F-14A/B Avionic Systems (Career) Organizational Maintenance
COURSE LENGTH: 12.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.24

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		44		44		44		43		39
		SELRES		0		0		0		0		0
		TOTAL:		44		44		44		43		39

CIN, COURSE TITLE: D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance
COURSE LENGTH: 6.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.13

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		98		98		98		97		90
		SELRES		0		0		1		0		0
		TOTAL:		98		98		99		97		90

CIN, COURSE TITLE: D-102-1625, F-14D Avionic Systems (Initial) Organizational Maintenance
COURSE LENGTH: 5.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		31		31		31		31		31
		TOTAL:		31		31		31		31		31

CIN, COURSE TITLE: D-102-1630, F-14D Avionic Systems (Career) Organizational Maintenance
COURSE LENGTH: 14.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.28

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		13		13		13		13		13
		SELRES		0		0		1		0		0
		TOTAL:		13		13		14		13		13

CIN, COURSE TITLE: D-400-1600, F-14 Photo Equipment Maintenance
COURSE LENGTH: 5.8 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman

COURSE LENGTH: 3.0 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		340		340		340		339		314
		TOTAL:		340		340		340		339		314

CIN, COURSE TITLE: D-601-1611, F-14A Power Plants and Related Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.2 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		23		23		23		23		23
		SELRES		0		0		1		0		0
		TOTAL:		23		23		24		23		23

CIN, COURSE TITLE: D-601-1612, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.4 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		26		26		26		25		24
		SELRES		0		0		0		0		0
		TOTAL:		26		26		26		25		24

CIN, COURSE TITLE: D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance

COURSE LENGTH: 3.0 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		52		52		52		52		51
		SELRES		0		1		0		1		0
		TOTAL:		52		53		52		53		51

CIN, COURSE TITLE: D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance

COURSE LENGTH: 3.4 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		58		58		58		58		54
		TOTAL:		58		58		58		58		54

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-1652, F-14 Electrical Systems (Career) Organizational Maintenance
COURSE LENGTH: 14.6 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.29

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		44		44		44		43		40
		SELRES		0		0		0		0		0
		TOTAL:		44		44		44		43		40

CIN, COURSE TITLE: D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance
COURSE LENGTH: 5.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		95		95		95		95		90
		TOTAL:		95		95		95		95		90

CIN, COURSE TITLE: D-602-1661, F-14 Environmental/Escape Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		28		28		28		28		27
		TOTAL:		28		28		28		28		27

CIN, COURSE TITLE: D-602-1667, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance
COURSE LENGTH: 5.8 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		58		58		58		57		53
		SELRES		0		0		0		0		0
		TOTAL:		58		58		58		57		53

CIN, COURSE TITLE: D-602-1681, F-14 Airframe and Hydraulic Systems (Career) Organizational Maintenance
COURSE LENGTH: 5.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		71		71		71		70		66
		SELRES		0		1		0		1		0
		TOTAL:		71		72		71		71		66

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		178		178		178		177		168
		TOTAL:		178		178		178		177		168

CIN, COURSE TITLE: D-646-1641, F-14 Armament Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.8 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		38		38		38		38		35
		TOTAL:		38		38		38		38		35

CIN, COURSE TITLE: D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
COURSE LENGTH: 4.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		106		106		106		106		99
		TOTAL:		106		106		106		106		99

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair
COURSE LENGTH: 2.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.00

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
FTC Norfolk, NS Norfolk												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY99		FY00		FY01		FY02		FY03	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1011, NAMTRAGRU DET Jacksonville												
	NAVY	ACDU		2		2		2		2		2
		TOTAL:		2		2		2		2		2

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-6072, AN/USM-458 New Electronic Warfare Test Set (NEWTS) Operation and Intermediate
COURSE LENGTH: 13.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.27

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		0		0		0		0		0
		TOTAL:		0		0		0		0		0

CIN, COURSE TITLE: D-102-6141, TARPS Camera Repair IMA Technician
COURSE LENGTH: 21.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.42

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: D-104-8001, AWM-23 Computer Test Station Intermediate Maintenance
COURSE LENGTH: 10.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.21

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: D-104-8002, AWM-23 Controls and Display Test Station Intermediate Maintenance
COURSE LENGTH: 8.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.17

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-104-8003, AWM-23 RF Test Station Intermediate Maintenance
COURSE LENGTH: 14.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.29

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		8		8		8		8		8
		TOTAL:		8		8		8		8		8

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-104-8005, AWM-23 LF Test Station Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: D-104-8006, AWM-23 Module Test Station Intermediate Maintenance
COURSE LENGTH: 7.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.15

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance
COURSE LENGTH: 7.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.15

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		0		0		0		0		0
		TOTAL:		0		0		0		0		0

CIN, COURSE TITLE: D-198-6005, AN/USM-429 Computerized Automatic Test Station (CATIIB) Operation/Maintenance
COURSE LENGTH: 9.6 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-198-6045, AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance
COURSE LENGTH: 9.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-198-6048, AN/USM-470(V)2 Avionics Test Set (ATS) Technician
COURSE LENGTH: 11.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.23

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		1		1		1		1		1
		TOTAL:		1		1		1		1		1

CIN, COURSE TITLE: D-198-6102, Consolidated Automated Support System (CASS) Operator/Maintainer Intermediate
COURSE LENGTH: 10.0 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.20

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		15		15		15		15		15
		TOTAL:		15		15		15		15		15

CIN, COURSE TITLE: D-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance
COURSE LENGTH: 13.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.27

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: D-601-3005, TF-30-P-414 Engine First Degree Intermediate Maintenance
COURSE LENGTH: 7.8 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.16

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		2		2		2		2		2
		TOTAL:		2		2		2		2		2

CIN, COURSE TITLE: D-601-3040, F110-GE-400 Engine First Degree Intermediate Maintenance
COURSE LENGTH: 8.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.17

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		5		5		5		5		5
		TOTAL:		5		5		5		5		5

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance
COURSE LENGTH: 3.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.07

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		6		6		6		6		6
		TOTAL:		6		6		6		6		6

CIN, COURSE TITLE: D-602-5024, AN/ASM-175 Electronic Module Test Console (EMTC) Intermediate Maintenance
COURSE LENGTH: 3.2 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.06

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		4		4		4		4		4
		TOTAL:		4		4		4		4		4

CIN, COURSE TITLE: D-602-5028, Attitude Heading Reference System Intermediate Maintenance
COURSE LENGTH: 4.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.09

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: D-602-5062, Aircraft Sealed Instrument Intermediate Repair
COURSE LENGTH: 6.4 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.13

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU DET Oceana												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

CIN, COURSE TITLE: C-603-3191, Aircraft Non-Destructive Inspection Technician Class C1
COURSE LENGTH: 14.8 Weeks **TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.30

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NATTC Pensacola, NAS Pensacola												
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-603-4007, Airframes Intermediate Maintenance

COURSE LENGTH: 4.2 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1007, NAMTRAGRU	DET Oceana											
	NAVY	ACDU		7		7		7		7		7
		TOTAL:		7		7		7		7		7

CIN, COURSE TITLE: D-646-7001, Strike Armament Systems Intermediate Maintenance

COURSE LENGTH: 9.4 Weeks

TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.19

TRAINING		ACDU/TAR	CFY99		FY00		FY01		FY02		FY03	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 4032, NAMTRAGRU	DET Norfolk											
	NAVY	ACDU		3		3		3		3		3
		TOTAL:		3		3		3		3		3

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the F-14A, F-14B, and F-14D Aircraft and, therefore, are not included in Part III of this NTSP:

III.A.1. Initial Training Requirements

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

III.A.3. Existing Training Phased Out

Note 1. Naval Strike Aircraft test Squadron, Naval Weapons Test Squadron, and Medium Attack Weapons Detachment are composite squadrons or activities that employ more than one type of aircraft. Pilots and NFOs attached to these units are qualified for several aircraft types; therefore, only F-14-specific maintenance billets are included.

Note 2. VF-201 JRB Fort Worth has transitioned to the F/A-18 and therefore is not included.

PART III - TRAINING REQUIREMENTS

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
45		45		45		41		34		ATIR
45		45		45		41		34		Output
39.7		39.7		39.7		36.2		30.0		AOB
39.7		39.7		39.7		36.2		30.0		Chargeable

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
10		10		10		9		8		ATIR
10		10		10		9		8		Output
8.8		8.8		8.8		7.9		7.1		AOB
8.8		8.8		8.8		7.9		7.1		Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		0		1		ATIR
0		0		0		0		1		Output
0.0		0.0		0.0		0.0		0.9		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
20		20		20		19		17		ATIR
20		20		20		19		17		Output
11.8		11.8		11.8		11.2		10.0		AOB
11.8		11.8		11.8		11.2		10.0		Chargeable

III.A.2.a. EXISTING COURSES

SOURCE: NAVY STUDENT CATEGORY: SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		0		0		1		0		ATIR
1		0		0		1		0		Output
0.6		0.0		0.0		0.6		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
30		30		30		30		27		ATIR
30		30		30		30		27		Output
6.2		6.2		6.2		6.2		5.5		AOB
6.2		6.2		6.2		6.2		5.5		Chargeable

SOURCE: NAVY STUDENT CATEGORY: SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		1		0		1		0		ATIR
0		1		0		1		0		Output
0.0		0.2		0.0		0.2		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
19		19		19		19		19		ATIR
19		19		19		19		19		Output
2.1		2.1		2.1		2.1		2.1		AOB
2.1		2.1		2.1		2.1		2.1		Chargeable

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
45		45		45		42		35		ATIR
45		45		45		42		35		Output
32.9		32.9		32.9		30.7		25.6		AOB
32.9		32.9		32.9		30.7		25.6		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
9		9		9		9		7		ATIR
9		9		9		9		7		Output
4.7		4.7		4.7		4.7		3.7		AOB
4.7		4.7		4.7		4.7		3.7		Chargeable

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
18		18		18		18		15		ATIR
18		18		18		18		15		Output
6.3		6.3		6.3		6.3		5.3		AOB
6.3		6.3		6.3		6.3		5.3		Chargeable

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
27		27		27		27		24		ATIR
27		27		27		27		24		Output
3.3		3.3		3.3		3.3		3.0		AOB
3.3		3.3		3.3		3.3		3.0		Chargeable

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer Instructor Under Training Category 5
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
19		19		19		19		19		ATIR
19		19		19		19		19		Output
2.3		2.3		2.3		2.3		2.3		AOB
2.3		2.3		2.3		2.3		2.3		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-1623, F-14A/B Avionic Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	44		44		44		43		39	ATIR
	40		40		40		39		35	Output
	9.4		9.4		9.4		9.2		8.3	AOB
	9.4		9.4		9.4		9.2		8.3	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-102-1624, F-14A/B Avionics System (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	98		98		98		97		90	ATIR
	88		88		88		87		81	Output
	11.2		11.2		11.2		11.1		10.3	AOB
	11.2		11.2		11.2		11.1		10.3	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		1		0		0	ATIR
	0		0		1		0		0	Output
	0.0		0.0		0.1		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-102-1625, F-14D Avionic Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	31		31		31		31		31	ATIR
	28		28		28		28		28	Output
	3.0		3.0		3.0		3.0		3.0	AOB
	3.0		3.0		3.0		3.0		3.0	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-1630, F-14D Avionic Systems (Career) Organizational Maintenance

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	13		13		13		13		13	ATIR
	12		12		12		12		12	Output
	3.2		3.2		3.2		3.2		3.2	AOB
	3.2		3.2		3.2		3.2		3.2	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		1		0		0	ATIR
	0		0		1		0		0	Output
	0.0		0.0		0.3		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-400-1600, F-14 Photo Equipment Maintenance

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	340		340		340		339		314	ATIR
	306		306		306		305		283	Output
	16.8		16.8		16.8		16.8		15.5	AOB
	16.8		16.8		16.8		16.8		15.5	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-601-1611, F-14A Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	23		23		23		23		23	ATIR
	21		21		21		21		21	Output
	1.3		1.3		1.3		1.3		1.3	AOB
	1.3		1.3		1.3		1.3		1.3	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		1		0		0	ATIR
	0		0		1		0		0	Output
	0.0		0.0		0.1		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-601-1612, F-14B/D Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	26		26		26		25		24	ATIR
	23		23		23		23		22	Output
	1.6		1.6		1.6		1.5		1.4	AOB
	1.6		1.6		1.6		1.5		1.4	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-601-1613, F-14A Power Plants and Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	52		52		52		52		51	ATIR
	47		47		47		47		46	Output
	2.6		2.6		2.6		2.6		2.5	AOB
	2.6		2.6		2.6		2.6		2.5	Chargeable

III.A.2.a. EXISTING COURSES

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		1		0	ATIR
	0		1		0		1		0	Output
	0.0		0.1		0.0		0.1		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-601-1614, F-14B/D Power Plants and Related Systems (Initial) Organizational Maintenance

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	58		58		58		58		54	ATIR
	52		52		52		52		49	Output
	3.5		3.5		3.5		3.5		3.2	AOB
	3.5		3.5		3.5		3.5		3.2	Chargeable

CIN, COURSE TITLE: D-602-1652, F-14 Electrical Systems (Career) Organizational Maintenance

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	44		44		44		43		40	ATIR
	40		40		40		39		36	Output
	11.6		11.6		11.6		11.3		10.5	AOB
	11.6		11.6		11.6		11.3		10.5	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-602-1657, F-14 Electrical Systems (Initial) Organizational Maintenance

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	95		95		95		95		90	ATIR
	86		86		86		86		81	Output
	9.1		9.1		9.1		9.1		8.7	AOB
	9.1		9.1		9.1		9.1		8.7	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1661, F-14 Environmental/Escape Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	28		28		28		28		27	ATIR
	25		25		25		25		24	Output
	1.2		1.2		1.2		1.2		1.1	AOB
	1.2		1.2		1.2		1.2		1.1	Chargeable

CIN, COURSE TITLE: D-602-1667, F-14 Environmental/Escape Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	58		58		58		57		53	ATIR
	52		52		52		51		48	Output
	5.9		5.9		5.9		5.8		5.4	AOB
	5.9		5.9		5.9		5.8		5.4	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-602-1681, F-14 Airframe and Hydraulic Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	71		71		71		70		66	ATIR
	64		64		64		63		59	Output
	6.1		6.1		6.1		6.0		5.7	AOB
	6.1		6.1		6.1		6.0		5.7	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		1		0	ATIR
	0		1		0		1		0	Output
	0.0		0.1		0.0		0.1		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1683, F-14 Airframe and Hydraulic Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	178		178		178		177		168	ATIR
	160		160		160		159		151	Output
	7.4		7.4		7.4		7.4		7.0	AOB
	7.4		7.4		7.4		7.4		7.0	Chargeable

CIN, COURSE TITLE: D-646-1641, F-14 Armament Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	38		38		38		38		35	ATIR
	34		34		34		34		32	Output
	1.8		1.8		1.8		1.8		1.6	AOB
	1.8		1.8		1.8		1.8		1.6	Chargeable

CIN, COURSE TITLE: D-646-1647, F-14 Armament Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	106		106		106		106		99	ATIR
	95		95		95		95		89	Output
	7.2		7.2		7.2		7.2		6.7	AOB
	7.2		7.2		7.2		7.2		6.7	Chargeable

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair
TRAINING ACTIVITY: FTC Norfolk
LOCATION, UIC: NS Norfolk, 61797

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1011
LOCATION, UIC: NAMTRAGRU DET Jacksonville, 66051

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

CIN, COURSE TITLE: D-102-6072, AN/USM-458 New Electronic Warfare Test Set (NEWTS) Operation and Intermediate
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-102-6141, TARPS Camera Repair IMA Technician
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	2.6		2.6		2.6		2.6		2.6	AOB
	2.6		2.6		2.6		2.6		2.6	Chargeable

CIN, COURSE TITLE: D-104-8001, AWM-23 Computer Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.6		0.6		0.6		0.6		0.6	AOB
	0.6		0.6		0.6		0.6		0.6	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-104-8002, AWM-23 Controls and Display Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.6		0.6		0.6		0.6		0.6	AOB
	0.6		0.6		0.6		0.6		0.6	Chargeable

CIN, COURSE TITLE: D-104-8003, AWM-23 RF Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	7		7		7		7		7	Output
	2.1		2.1		2.1		2.1		2.1	AOB
	2.1		2.1		2.1		2.1		2.1	Chargeable

CIN, COURSE TITLE: D-104-8005, AWM-23 LF Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-104-8006, AWM-23 Module Test Station Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-150-6010, AN/ASM-608 Inertial Measurement Unit Test Set (IMUTS) Operation/Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		0		0		0	ATIR
	0		0		0		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: D-198-6005, AN/USM-429 Computerized Automatic Test Station (CATIIID) Operation/Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

CIN, COURSE TITLE: D-198-6045, AN/USM-484 Hybrid Test Station (HTS) Operation/Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-198-6048, AN/USM-470(V)2 Avionics Test Set (ATS) Technician
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-198-6102, Consolidated Automated Support System (CASS) Operator/Maintainer Intermediate
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	15		15		15		15		15	ATIR
	14		14		14		14		14	Output
	2.7		2.7		2.7		2.7		2.7	AOB
	2.7		2.7		2.7		2.7		2.7	Chargeable

CIN, COURSE TITLE: D-198-6231, AN/USM-467 Radar Communications (RADCOM) Test Station Operation/Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

CIN, COURSE TITLE: D-601-3005, TF-30-P-414 Engine First Degree Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

CIN, COURSE TITLE: D-601-3040, F110-GE-400 Engine First Degree Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	6		6		6		6		6	ATIR
	5		5		5		5		5	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

CIN, COURSE TITLE: D-602-5024, AN/ASM-175 Electronic Module Test Console (EMTC) Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

CIN, COURSE TITLE: D-602-5028, Attitude Heading Reference System Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

CIN, COURSE TITLE: D-602-5062, Aircraft Sealed Instrument Intermediate Repair
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: C-603-3191, Aircraft Non-Destructive Inspection Technician Class C1
TRAINING ACTIVITY: NATTC Pensacola
LOCATION, UIC: NAS Pensacola, 30461

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.8		0.8		0.8		0.8		0.8	AOB
	0.8		0.8		0.8		0.8		0.8	Chargeable

CIN, COURSE TITLE: D-603-4007, Airframes Intermediate Maintenance
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	6		6		6		6		6	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

CIN, COURSE TITLE: D-646-7001, Strike Armament Systems Intermediate Maintenance
TRAINING ACTIVITY: MTU 4032
LOCATION, UIC: NAMTRAGRU DET Norfolk, 66046

SOURCE: NAVY **STUDENT CATEGORY:** ACDU - TAR

CFY99		FY00		FY01		FY02		FY03		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the F-14A, F-14B, and F-14D Aircraft and, therefore, are not included in Part IV of this NTSP:

IV.B.1. Training Services

IV.C. Facility Requirements

IV.C.2. Facility Requirements Detailed by Activity and Course

IV.C.3. Facility Project Summary by Program

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

IV.A. TRAINING HARDWARE

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System Career Organizational Maintenance (Track D-102-1623)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
012	Electrical Test Set	1	Oct 88	GFE	Onboard
015	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
019	Digital Data Simulator SM-511A/ASW	1	Oct 88	GFE	Onboard
020	Indicator Monitor 1D-1965/ASW	1	Oct 88	GFE	Onboard
021	TACAN Test Set 6662133-262	1	Oct 88	GFE	Onboard
022	ASM-457B Radar Test Set	1	Oct 88	GFE	Onboard
023	ASM-456 Radar Test Set	1	Oct 88	GFE	Onboard
024	ASM-458 Radar Test Set	1	Oct 88	GFE	Onboard
025	ALM-140 Radar Test Set	1	Oct 88	GFE	Onboard
026	Countermeasures Test Set AN/ALM-66	1	Oct 88	GFE	Onboard
027	AN/USM-311 Multimeter	1	Oct 88	GFE	Onboard
028	RF Antenna Coupler Set	1	Oct 88	GFE	Onboard
029	Wattmeter 611	1	Oct 88	GFE	Onboard
030	Transponder Test Set AN/APM-123A(V)	1	Oct 88	GFE	Onboard
031	Mode 4 Test Cable CX-12216/APM-123(V)	1	Oct 88	GFE	Onboard
032	KIK-18 Key Set	1	Oct 88	GFE	Onboard
033	Interrogator Test Set AN/APM-349	1	Oct 88	GFE	Onboard
034	Radar Beacon Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
035	Radar Beacon Simulator SM-658/APM	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
036	Recorder Reproducer Set AN/USH-27	1	Oct 88	GFE	Onboard
037	Data Transfer Unit AN/USH-28	1	Oct 88	GFE	Onboard
038	DECM Test Set AN/USM-406	1	Oct 88	GFE	Onboard
039	RF Cable Assembly, 10 foot	1	Oct 88	GFE	Onboard
040	Adapter, SC-F/TNC-F	1	Oct 88	GFE	Onboard
041	Adapter, 90 Degree, SC-M/TNC-F	1	Oct 88	GFE	Onboard
042	50 Ohm Termination, SC-M	1	Oct 88	GFE	Onboard
043	Block, DC Voltage	1	Oct 88	GFE	Onboard
044	TDR Test Set, 1502-4	1	Oct 88	GFE	Onboard
045	2 Foot Test Cable, RG-9/U-127	1	Oct 88	GFE	Onboard
046	AN/ASM-464	1	Oct 88	GFE	Onboard
047	AN/AWM-57B Signal Analyzer	1	Oct 88	GFE	Onboard
048	Modulation Analyzer TS-3390/AWM-71	1	Oct 88	GFE	Onboard
049	Electrical Test Set	1	Oct 88	GFE	Onboard
050	Guided Missile Test Set	1	Oct 88	GFE	Onboard
051	Digital Data Simulator SM-511/ASW	1	Oct 88	GFE	Onboard
052	Indicator Monitor ID-1956/ASW	1	Oct 88	GFE	Onboard
053	DECM Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
054	Transponder Test Set AN/APM-378	1	Oct 88	GFE	Onboard
055	Antenna Coupler CU-2089/A	1	Oct 88	GFE	Onboard
056	Headset H-173/A/C	2	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
019	Digital Data Simulator SM-511A/ASW	1	Oct 88	GFE	Onboard
020	Indicator Monitor 1D-1965/ASW	1	Oct 88	GFE	Onboard
021	TACAN Test Set 6662133-262	1	Oct 88	GFE	Onboard
022	ASM-457B Radar Test Set	1	Oct 88	GFE	Onboard
023	ASM-456 Radar Test Set	1	Oct 88	GFE	Onboard
024	ASM-458 Radar Test Set	1	Oct 88	GFE	Onboard
025	ALM-140 Radar Test Set	1	Oct 88	GFE	Onboard
026	Countermeasures Test Set AN/ALM-66	1	Oct 88	GFE	Onboard
027	AN/USM-311 Multimeter	1	Oct 88	GFE	Onboard
028	RF Antenna Coupler Set	1	Oct 88	GFE	Onboard
029	Wattmeter 611	1	Oct 88	GFE	Onboard
030	Transponder Test Set AN/APM-123A(V)	1	Oct 88	GFE	Onboard
031	Mode 4 Test Cable CX-12216/APM-123(V)	1	Oct 88	GFE	Onboard
032	KIK-18 Key Set	1	Oct 88	GFE	Onboard
033	Interrogator Test Set AN/APM-349	1	Oct 88	GFE	Onboard
034	Radar Beacon Test Set AN/APM-230B	1	Oct 88	GFE	Onboard
035	Radar Beacon Simulator SM-658/APM	1	Oct 88	GFE	Onboard
036	Recorder Reproducer Set AN/USH-27	1	Oct 88	GFE	Onboard
037	Data Transfer Unit AN/USH-28	1	Oct 88	GFE	Onboard
038	DECM Test Set AN/USM-406	1	Oct 88	GFE	Onboard
039	RF Cable Assembly, 10 foot	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
040	Adapter, SC-F/TNC-F	1	Oct 88	GFE	Onboard
041	Adapter, 90 Degree, SC-M/TNC-F	1	Oct 88	GFE	Onboard
042	50 Ohm Termination, SC-M	1	Oct 88	GFE	Onboard
043	Block, DC Voltage	1	Oct 88	GFE	Onboard
044	TDR Test Set, 1502-4	1	Oct 88	GFE	Onboard
045	2 Foot Test Cable, RG-9/U-127	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
019	Digital Data Simulator SM-511A/ASW	1	Sep 96	GFE	Onboard
020	Indicator Monitor 1D-1965/ASW	1	Sep 96	GFE	Onboard
021	TACAN Test Set 6662133-262	1	Sep 96	GFE	Onboard
022	ASM-457B Radar Test Set	1	Sep 96	GFE	Onboard
023	ASM-456 Radar Test Set	1	Sep 96	GFE	Onboard
024	ASM-458 Radar Test Set	1	Sep 96	GFE	Onboard
025	ALM-140 Radar Test Set	1	Sep 96	GFE	Onboard
026	Countermeasures Test Set AN/ALM-66	1	Sep 96	GFE	Onboard
027	AN/USM-311 Multimeter	1	Sep 96	GFE	Onboard
028	RF Antenna Coupler Set	1	Sep 96	GFE	Onboard
029	Wattmeter 611	1	Oct 88	GFE	Onboard
030	Transponder Test Set AN/APM-123A(V)	1	Sep 96	GFE	Onboard
031	Mode 4 Test Cable CX-12216/APM-123(V)	1	Sep 96	GFE	Onboard
032	KIK-18 Key Set	1	Sep 96	GFE	Onboard
033	Interrogator Test Set AN/APM-349	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
034	Radar Beacon Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
035	Radar Beacon Simulator SM-658/APM	1	Sep 96	GFE	Onboard
036	Recorder Reproducer Set AN/USH-27	1	Sep 96	GFE	Onboard
037	Data Transfer Unit AN/USH-28	1	Sep 96	GFE	Onboard
038	DECM Test Set AN/USM-406	1	Sep 96	GFE	Onboard
039	RF Cable Assembly, 10 foot	1	Sep 96	GFE	Onboard
040	Adapter, SC-F/TNC-F	1	Sep 96	GFE	Onboard
041	Adapter, 90 Degree, SC-M/TNC-F	1	Sep 96	GFE	Onboard
042	50 Ohm Termination, SC-M	1	Sep 96	GFE	Onboard
043	Block, DC Voltage	1	Sep 96	GFE	Onboard
044	TDR Test Set, 1502-4	1	Sep 96	GFE	Onboard
045	2 Foot Test Cable, RG-9/U-127	1	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
012	Electrical Test Set	1	Sep 96	GFE	Onboard
015	Multimeter AN/USM-260	1	Sep 96	GFE	Onboard
019	Digital Data Simulator SM-511A/ASW	1	Sep 96	GFE	Onboard
020	Indicator Monitor 1D-1965/ASW	1	Sep 96	GFE	Onboard
021	TACAN Test Set 6662133-262	1	Sep 96	GFE	Onboard
022	ASM-457B Radar Test Set	1	Sep 96	GFE	Onboard
023	ASM-456 Radar Test Set	1	Sep 96	GFE	Onboard
024	ASM-458 Radar Test Set	1	Sep 96	GFE	Onboard
025	ALM-140 Radar Test Set	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
026	Countermeasures Test Set AN/ALM-66	1	Sep 96	GFE	Onboard
027	AN/USM-311 Multimeter	1	Sep 96	GFE	Onboard
028	RF Antenna Coupler Set	1	Sep 96	GFE	Onboard
029	Wattmeter 611	1	Oct 88	GFE	Onboard
030	Transponder Test Set AN/APM-123A(V)	1	Sep 96	GFE	Onboard
031	Mode 4 Test Cable CX-12216/APM-123(V)	1	Sep 96	GFE	Onboard
032	KIK-18 Key Set	1	Sep 96	GFE	Onboard
033	Interrogator Test Set AN/APM-349	1	Sep 96	GFE	Onboard
034	Radar Beacon Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
035	Radar Beacon Simulator SM-658/APM	1	Sep 96	GFE	Onboard
036	Recorder Reproducer Set AN/USH-27	1	Sep 96	GFE	Onboard
037	Data Transfer Unit AN/USH-28	1	Sep 96	GFE	Onboard
038	DECM Test Set AN/USM-406	1	Sep 96	GFE	Onboard
039	RF Cable Assembly, 10 foot	1	Sep 96	GFE	Onboard
040	Adapter, SC-F/TNC-F	1	Sep 96	GFE	Onboard
041	Adapter, 90 Degree, SC-M/TNC-F	1	Sep 96	GFE	Onboard
042	50 Ohm Termination, SC-M	1	Sep 96	GFE	Onboard
043	Block, DC Voltage	1	Sep 96	GFE	Onboard
044	TDR Test Set, 1502-4	1	Sep 96	GFE	Onboard
045	2 Foot Test Cable, RG-9/U-127	1	Sep 96	GFE	Onboard
046	AN/ASM-464	1	Sep 96	GFE	Onboard
047	AN/AWM-57B Signal Analyzer	1	Sep 96	GFE	Onboard
048	Modulation Analyzer TS-3390/AWM-71	1	Oct 88	GFE	Onboard
049	Electrical Test Set	1	Sep 96	GFE	Onboard
050	Guided Missile Test Set	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
051	Digital Data Simulator SM-511/ASW	1	Sep 96	GFE	Onboard
052	Indicator Monitor ID-1956/ASW	1	Sep 96	GFE	Onboard
053	DECM Test Set AN/APM-230B	1	Sep 96	GFE	Onboard
054	Transponder Test Set AN/APM-378	1	Sep 96	GFE	Onboard
055	Antenna Coupler CU-2089/A	1	Sep 96	GFE	Onboard
056	Headset H-173/A/C	2	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-601-9963, F-14A Power Plants and Related Systems (Career) Org. Maintenance (Track D-601-1611)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
001	TF30-P-414A Engine and Accessories	1	Oct 88	GFE	Onboard
ST					
065	Engine Stand	1	Oct 88	GFE	Onboard
066	Engine Adapter Kit	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Org. Maint. (Track D-601-1612)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
002	F110-GE-400 Engine and Accessories	1	Sep 96	GFE	Onboard
ST					
065	Engine Stand	1	Sep 96	GFE	Onboard
066	Engine Adapter Kit	1	Sep 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related System (Initial) Organizational Maint. (Track D-601-1613)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
001	TF30-P-414A Engine and Accessories	1	Oct 88	GFE	Onboard
ST					
065	Engine Stand	1	Oct 88	GFE	Onboard
066	Engine Adapter Kit	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Org. Maint. (Track D-601-1614)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
002	F110-GE-400 Engine and Accessories	1	Sep 96	GFE	Onboard
ST					
065	Engine Stand	1	Sep 96	GFE	Onboard
066	Engine Adapter Kit	1	Sep 96	GFE	Onboard

CIN, COURSE TITLE: C-602-9962, F-14 Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
067	Adapter A51U22861-3	1	Oct 88	GFE	Onboard
068	Adapter A51U22861-7	1	Oct 88	GFE	Onboard
069	Adapter A51U22861-9	1	Oct 88	GFE	Onboard
070	Adapter A51U22861-5	1	Oct 88	GFE	Onboard
071	Adapter A51U22861-11	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
072	Adapter A51U22861-13	1	Oct 88	GFE	Onboard
073	Adapter A51U22861-15	1	Oct 88	GFE	Onboard
074	Adapter A51U22861-17	1	Oct 88	GFE	Onboard
075	Adapter A51U22861-19	1	Oct 88	GFE	Onboard
076	Adapter A51U22861-33	1	Oct 88	GFE	Onboard
077	Adapter A51U22861-35	1	Oct 88	GFE	Onboard
078	Adapter A51U22861-37	1	Oct 88	GFE	Onboard
079	Adapter A51U22861-55	1	Oct 88	GFE	Onboard
080	Adapter A51U23072-1	1	Oct 88	GFE	Onboard
GPETE					
003	CADC Test Set TTU-205A/B	1	Oct 88	GFE	Onboard
004	Air Data Generator Test Set TTU-205C/E	1	Oct 88	GFE	Onboard
005	Actuator Test Set EHMTS A/E42T-8	1	Oct 88	GFE	Onboard
006	Adapter, ARI Alpha Probe	1	Oct 88	GFE	Onboard
007	Adapter Assembly, Pitot-Static	1	Oct 88	GFE	Onboard
008	Adapter Assembly, AICS Alpha-Probe	1	Oct 88	GFE	Onboard
009	Tachometer Simulator AICS	1	Oct 88	GFE	Onboard
010	Asymmetry Sensor Test Set	1	Oct 88	GFE	Onboard
011	AICS Test Set	1	Oct 88	GFE	Onboard
012	Electrical Test Set	1	Oct 88	GFE	Onboard
013	Cable Case AN/DM-144	1	Oct 88	GFE	Onboard
014	Electrical Power Test Set	1	Oct 88	GFE	Onboard
015	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
016	Digital Multimeter 3036B968	1	Oct 88	GFE	Onboard
017	Interconnect Test Set, Adapter, Mach Lever	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
067	Adapter A51U22861-3	1	Oct 88	GFE	Onboard
068	Adapter A51U22861-7	1	Oct 88	GFE	Onboard
069	Adapter A51U22861-9	1	Oct 88	GFE	Onboard
070	Adapter A51U22861-5	1	Oct 88	GFE	Onboard
071	Adapter A51U22861-11	1	Oct 88	GFE	Onboard
072	Adapter A51U22861-13	1	Oct 88	GFE	Onboard
073	Adapter A51U22861-15	1	Oct 88	GFE	Onboard
074	Adapter A51U22861-17	1	Oct 88	GFE	Onboard
075	Adapter A51U22861-19	1	Oct 88	GFE	Onboard
076	Adapter A51U22861-33	1	Oct 88	GFE	Onboard
077	Adapter A51U22861-35	1	Oct 88	GFE	Onboard
078	Adapter A51U22861-37	1	Oct 88	GFE	Onboard
079	Adapter A51U22861-55	1	Oct 88	GFE	Onboard
080	Adapter A51U23072-1	1	Oct 88	GFE	Onboard
GPETE					
003	CADC Test Set TTU-205A/B	1	Oct 88	GFE	Onboard
004	Air Data Generator Test Set TTU-205C/E	1	Oct 88	GFE	Onboard
005	Actuator Test Set EHMTS A/E42T-8	1	Oct 88	GFE	Onboard
006	Adapter, ARI Alpha Probe	1	Oct 88	GFE	Onboard
007	Adapter Assembly, Pitot-Static	1	Oct 88	GFE	Onboard
008	Adapter Assembly, AICS Alpha-Probe	1	Oct 88	GFE	Onboard
009	Tachometer Simulator AICS	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
010	Asymmetry Sensor Test Set	1	Oct 88	GFE	Onboard
011	AICS Test Set	1	Oct 88	GFE	Onboard
012	Electrical Test Set	1	Oct 88	GFE	Onboard
013	Cable Case AN/DM-144	1	Oct 88	GFE	Onboard
014	Electrical Power Test Set	1	Oct 88	GFE	Onboard
015	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard
016	Digital Multimeter 3036B968	1	Oct 88	GFE	Onboard
017	Interconnect Test Set, Adapter, Mach Lever	1	Oct 88	GFE	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape (Career) Organizational Maintenance (Track D-602-1661)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
081	Firing Pin Extractor MBEU 1321	1	Oct 88	GFE	Onboard
082	Holding Tool Assembly 105GT10155	1	Oct 88	GFE	Onboard
083	Spanner Wrench 128GT1027	1	Oct 88	GFE	Onboard
084	Pressing Tool A51862750-1	1	Oct 88	GFE	Onboard
085	Cocking Tool MB300-931	1	Oct 88	GFE	Onboard
086	Handwheel MBEU26568	1	Oct 88	GFE	Onboard
087	Safety Pin A51S62650-1	1	Oct 88	GFE	Onboard
088	Cartridge Retriever	1	Oct 88	GFE	Onboard
089	T-Handle Hex Key	1	Oct 88	GFE	Onboard
090	Installation Removal Tool A536950-1	1	Oct 99	GFE	Onboard
091	Initiator Safety Lock A51S64710-1	1	Oct 88	GFE	Onboard
092	Initiator Safety Lock A51S64680-1	1	Oct 88	GFE	Onboard
093	Pyrotechnics Safety Lock A51S64960-1	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
094	Spanner Wrench MBEU15787	1	Oct 88	GFE	Onboard
095	Safety Lock A51S647000-1	1	Oct 88	GFE	Onboard
096	Block Clamp MBEU48463	1	Oct 88	GFE	Onboard
097	Cocking Tool MBEU15820	1	Oct 88	GFE	Onboard
098	Torque Adapter A51S62700-1	1	Oct 88	GFE	Onboard
099	Ejection Seat Support 64A127J1-1	1	Oct 88	GFE	Onboard
100	Nitrogen Servicing Unit 322AS100-1	1	Oct 88	GFE	Onboard
101	Sling 128GT10193T3	1	Oct 88	GFE	Onboard
102	Canopy Jury Strut A51S62580-1	1	Oct 88	GFE	Onboard
103	Canopy Headlight A51S61840-3	1	Oct 88	GFE	Onboard
104	Support Bracket A51S62580-1	1	Oct 88	GFE	Onboard
105	Adapter A51S64670-1	1	Oct 88	GFE	Onboard
106	Actuator Rig Pins A51S624460-1	1	Oct 88	GFE	Onboard
107	Vacuum Test Box TDO-1153-1	1	Oct 88	GFE	Onboard
108	MB Seat Test Unit 13401041T5	1	Oct 88	GFE	Onboard
109	Spring Tester DPPH100	1	Oct 88	GFE	Onboard
110	Push-Pull Dial Gage DPPH-50	1	Oct 88	GFE	Onboard
111	Protrusion Pin Tool 105GT1029-7	1	Oct 88	GFE	Onboard
112	Protrusion Guillotine Gage 12285ME4021	1	Oct 88	GFE	Onboard
GPETE					
018	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Org. Maintenance (Track D-602-1667)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
081	Firing Pin Extractor MBEU 1321	1	Oct 88	GFE	Onboard
082	Holding Tool Assembly 105GT10155	1	Oct 88	GFE	Onboard
083	Spanner Wrench 128GT1027	1	Oct 88	GFE	Onboard
084	Pressing Tool A51862750-1	1	Oct 88	GFE	Onboard
085	Cocking Tool MB300-931	1	Oct 88	GFE	Onboard
086	Handwheel MBEU26568	1	Oct 88	GFE	Onboard
087	Safety Pin A51S62650-1	1	Oct 88	GFE	Onboard
088	Cartridge Retriever	1	Oct 88	GFE	Onboard
089	T-Handle Hex Key	1	Oct 88	GFE	Onboard
090	Installation Removal Tool A536950-1	1	Oct 99	GFE	Onboard
091	Initiator Safety Lock A51S64710-1	1	Oct 88	GFE	Onboard
092	Initiator Safety Lock A51S64680-1	1	Oct 88	GFE	Onboard
093	Pyrotechnics Safety Lock A51S64960-1	1	Oct 88	GFE	Onboard
094	Spanner Wrench MBEU15787	1	Oct 88	GFE	Onboard
095	Safety Lock A51S647000-1	1	Oct 88	GFE	Onboard
096	Block Clamp MBEU48463	1	Oct 88	GFE	Onboard
097	Cocking Tool MBEU15820	1	Oct 88	GFE	Onboard
098	Torque Adapter A51S62700-1	1	Oct 88	GFE	Onboard
099	Ejection Seat Support 64A127J1-1	1	Oct 88	GFE	Onboard
100	Nitrogen Servicing Unit 322AS100-1	1	Oct 88	GFE	Onboard
101	Sling 128GT10193T3	1	Oct 88	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
102	Canopy Jury Strut A51S62580-1	1	Oct 88	GFE	Onboard
103	Canopy Headlight A51S61840-3	1	Oct 88	GFE	Onboard
104	Support Bracket A51S62580-1	1	Oct 88	GFE	Onboard
105	Adapter A51S64670-1	1	Oct 88	GFE	Onboard
106	Actuator Rig Pins A51S624460-1	1	Oct 88	GFE	Onboard
107	Vacuum Test Box TDO-1153-1	1	Oct 88	GFE	Onboard
108	MB Seat Test Unit 13401041T5	1	Oct 88	GFE	Onboard
109	Spring Tester DPPH100	1	Oct 88	GFE	Onboard
110	Push-Pull Dial Gage DPPH-50	1	Oct 88	GFE	Onboard
111	Protrusion Pin Tool 105GT1029-7	1	Oct 88	GFE	Onboard
112	Protrusion Guillotine Gage 12285ME4021	1	Oct 88	GFE	Onboard
GPETE					
018	Multimeter AN/USM-260	1	Oct 88	GFE	Onboard

IV.A.2. TRAINING DEVICES

DEVICE: F-14A/B OFT 2F95/2F95A
DESCRIPTION: The Operational Flight Trainer (OFT) provides pilot familiarization and intensive operational training in normal flight procedures, flight systems malfunctions, navigation, communications, and mission operations for the F-14A and F-14B Aircraft.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-84-C-0015
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Feb 98	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605
1	Sep 97	May 98	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605

TRAINING ACTIVITY: VF-154
LOCATION, UIC: NAF Atsugi, 09678

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	None (Track D-2A-XXXX)

IV.A.2. TRAINING DEVICES

DEVICE: F-14B Upgrade MFT 2F169
DESCRIPTION: The Mission Flight Trainer (MFT) 2F169 is a combined trainer consisting of a Weapon System Trainer (WST) 2F112 and MFT 2F153 which provides aircrew proficiency training, tactics training, and integrated crew proficiency in the F-14B Upgrade Aircraft. The 2F169 has dual cockpit full mission capabilities.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Feb 97	Dec 99	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14B Upgrade WST 2F169
DESCRIPTION: The WST 2F169 is basically the same as the MFT 2F169 except it includes the new visual system, ESIG-3000. The WST 2F169 provides aircrew proficiency training, tactics training, and integrated crew proficiency in the F-14B Upgrade Aircraft. The 2F169A has dual cockpit full mission capabilities.

MANUFACTURER: Northrup-Grumman Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 97	Aug 99	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

DEVICE: F-14D MFT 2F153
DESCRIPTION: The F-14D MFT 2F153 is a fully operable front and rear cockpit with wide field of view and dynamic flight controls. The 2F153 is capable of linking with other trainers.

MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 96	Sep 96	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14D Tactical Environment System
DESCRIPTION: The F-14D Tactical Environment System (TES) is an integral component of the trainer suite. TES provides linking capability to allow the instructor to link from two to five training devices.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 96	Sep 97	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

DEVICE: F-14D WST 2F154
DESCRIPTION: The F-14D WST 2F154 is a dual dome trainer with two fully operable front and rear cockpits and provides aircrew proficiency training. The 2F154 has a full vertical and horizontal field of view and dynamic flight controls.
MANUFACTURER: McDonnell Douglas Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
2	Sep 96	Sep 97	Onboard	D-2A-1601 D-2A-1602 D-2A-1603 D-2A-1604 D-2A-1605 D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

IV.A.2. TRAINING DEVICES

DEVICE: F-14A/B MT 15C9/15C9A
DESCRIPTION: The Mission Trainer (MT) 15C9A provides instruction in the normal and tactical operation of the F-14A and F-14B Aircraft back seat controls and interpretation of the displays.
MANUFACTURER: Hughes Training System (a subcontractor to Grumman)
CONTRACT NUMBER: N61339-86-C-0166
TEE STATUS: Not planned
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
2	Sep 88	Oct 88	Onboard	D-2D-1601 D-2D-1602 D-2D-1603 D-2D-1604 D-2D-1605

DEVICE: Air Inlet System Trainer
DESCRIPTION: The Air Inlet System Trainer consists of the air inlet system structures and controlling components for organizational level training of AMH and AMS ratings. (An existing trainer was modified to include F-14D systems.)
MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Aug 96	Feb 97	Onboard	C-602-9961 (Track D-602-1681) C-602-9964 (Track D-602-1683)

IV.A.2. TRAINING DEVICES

DEVICE: Armament System Trainer
DESCRIPTION: The Armament System Trainer consists of the armament components for organizational level training. Section I of the trainer that was installed at NAS Miramar was moved to NAS Oceana to represent the F-14D configuration, in addition to the F-14A/B representative Section I already in place.

MANUFACTURER: Northup-Grumman Corporation
CONTRACT NUMBER: N61339-86C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Sep 88	Oct 88	Onboard	C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)
1	Sep 96	Nov 96	Onboard	C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

DEVICE: Cockpit Environmental-Escape Systems Trainer
DESCRIPTION: The Cockpit Environmental - Escape Systems Trainer provides organizational level training to AME personnel. A second trainer was modified to include F-14D components and NACES ejection system.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Sep 96	Oct 96	Onboard	C-602-9960 (Track D-602-1661) C-602-9959 (Track D-602-1667)

IV.A.2. TRAINING DEVICES

DEVICE: Electrical Systems Trainer
DESCRIPTION: The Electrical Systems Trainer consists of electrical equipment and simulated components for organizational training for F-14A/B/D Aircraft. The Electrical Systems Trainer was modified with the Engine Breather Pressure Monitoring System in July 1998.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657)

DEVICE: F-14B Upgrade IWSMT-1
DESCRIPTION: The F-14B Upgrade IWSMT-1 provides hands-on equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings. This device was modified to include EGI and TARPS Digital Imaging System in 1998 and Precision Strike LANTIRN in June 1999.

MANUFACTURER: Northrup-Grumman Corporation
CONTRACT NUMBER: N00019-94-G-0062
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Mar 97	Jul 97	Onboard	C-102-9905 (Track D-102-1623) C-102-9904 (Track D-102-1624) C-102-9898 (Track D-102-1625) C-102-9899 (Track D-102-1630) C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657) C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

IV.A.2. TRAINING DEVICES

DEVICE: F-14B Upgrade IWSMT-2
DESCRIPTION: The F-14B Upgrade IWSMT-2 provides hands-on equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings. This device was modified for F-14A capability and TARPS Digital Imaging System and was RFT in October 1998.

MANUFACTURER: Northrup-Grumman Corporation
CONTRACT NUMBER: N00019-94-G-0062
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Jul 98	Oct 98	Onboard	C-102-9905 (Track D-102-1623) C-102-9904 (Track D-102-1624) C-102-9898 (Track D-102-1625) C-102-9899 (Track D-102-1630) C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657) C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

DEVICE: F-14D Gun System Trainer
DESCRIPTION: The F-14D Gun System Trainer consists of the gun system components for organizational level training. This trainer provides training for the F-14A/B as well as the F-14D.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Nov 96	Nov 96	Onboard	C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

IV.A.2. TRAINING DEVICES

DEVICE: F-14D IWSMT
DESCRIPTION: The F-14D IWSMT provides hands-on equipment-specific organizational level maintenance training for personnel of the AT, AE, and AO ratings. This device was modified with the MAGR in April 1998 and Precision Strike LANTIRN in May 1999.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N61339-86-C-0164
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 97	Jan 97	Onboard	C-102-9905 (Track D-102-1623) C-102-9904 (Track D-102-1624) C-102-9898 (Track D-102-1625) C-102-9899 (Track D-102-1630) C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657) C-646-9963 (Track D-646-1641) C-646-9962 (Track D-646-1647)

DEVICE: Flight Controls System Trainer
DESCRIPTION: The Flight Controls System Trainer consists of the flight control system components for organizational level training. This trainer was modified with the DFCS in May 1998.

MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned

TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657) C-602-9961 (Track D-602-1681) C-602-9964 (Track D-602-1683)

IV.A.2. TRAINING DEVICES

DEVICE: Fuel System Trainer
DESCRIPTION: The Fuel System Trainer consists of the fuel system components for organizational level training.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Dec 96	Dec 96	Onboard	C-601-9963 (Track D-601-1611) C-601-9964 (Track D-601-1612) C-601-9962 (Track D-601-1613) C-601-9965 (Track D-601-1614) C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657)

DEVICE: Hydraulic System Trainer
DESCRIPTION: The Hydraulic System Trainer consists of the hydraulic system components for organizational level training.
MANUFACTURER: Grumman Aerospace Corporation
CONTRACT NUMBER: N00019-74-C-0003
TEE STATUS: Not planned
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

QTY	DATE	RFT		COURSES
REQD	REQD	DATE	STATUS	SUPPORTED
1	Sep 88	Oct 88	Onboard	C-602-9962 (Track D-602-1652) C-602-9963 (Track D-602-1657) C-602-9961 (Track D-602-1681) C-602-9964 (Track D-602-1683)

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 2

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 3

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 2

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 3

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer (IUT) Category 5

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System Career Organizational Maintenance (Track D-102-1623)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Aug 95	Onboard
Student achievement test	12	Aug 95	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Aug 95	Onboard

CIN, COURSE TITLE: C-601-9963, F-14A Power Plants and Related Systems (Career) Org. Maint. (Track D-601-1611)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Org. Maint. (Track D-601-1612)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related System (Initial) Org. Maint. (Track D-601-1613)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Org. Maint. (Track D-601-1614)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9962, F-14 Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape (Career) Organizational Maintenance (Track D-602-1661)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Org. Maintenance (Track D-602-1667)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-602-9961, F-14A/B Airframes and Hydraulic Systems (Career) Org. Maint. (Track D-602-1681)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-9964, F-14 Airframes and Hydraulic Systems (Initial) Organizational Maint. (Track D-602-1683)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-646-9963, F-14 Armament Systems (Career) Organizational Maintenance (Track D-646-1641)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

CIN, COURSE TITLE: C-646-9962, F-14 Armament Systems (Initial) Organizational Maintenance (Track D-646-1647)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Audio-visual aids	1 set	Aug 95	Onboard
Curriculum outline	5	Oct 88	Onboard
Master reproducible and review copies for training courses and equipment list	7	Oct 88	Onboard
Student achievement test	12	Oct 88	Onboard
Training course instructor guide	5	Oct 88	Onboard
Training course student guide	12	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1601, F-14 Pilot Category 1
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1602, F-14 Pilot Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1603, F-14 Pilot Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2A-1604, F-14 Pilot Category 4
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1B NATOPS Pocket Checklist	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2A-1605, F-14 Pilot Instructor Under Training Category 5

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD Technical Documentation List Technical Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

CIN, COURSE TITLE: D-2D-1601, F-14 Naval Flight Officer Category 1

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2D-1602, F-14 Naval Flight Officer Category 2
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1603, F-14 Naval Flight Officer Category 3
TRAINING ACTIVITY: VF-101
LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: D-2D-1604, F-14 Naval Flight Officer Category 4

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard

CIN, COURSE TITLE: D-2D-1605, F-14 Naval Flight Officer (IUT) Category 5

TRAINING ACTIVITY: VF-101

LOCATION, UIC: NAS Oceana, 09067

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD Technical Documentation List Technical Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1B NATOPS Pocket Checklist	Hard copy	10	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAD-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Jul 92	Onboard

CIN, COURSE TITLE: C-102-9905, F-14A/B Avionics System Career Organizational Maintenance (Track D-102-1623)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-9904, F-14A/B Avionics Technician (Initial) Organizational Maintenance (Track D-102-1624)
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-102-9898, F-14D Avionics Technician (Initial) Organizational Maintenance (Track D-102-1625)
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-102-9899, F-14D Avionics Technician (Career) Organizational Maintenance (Track D-102-1630)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-104-9788, F-14 Photo Equipment Organizational Maintenance (Track D-400-1600)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: D-600-1600, F-14 Non-Designated Airman
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9963, F-14A Power Plants and Related Systems (Career) Org. Maint. (Track D-601-1611)
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

CIN, COURSE TITLE: C-601-9964, F-14B/D Power Plants and Related Systems (Career) Org. Maint. (Track D-601-1612)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-601-9962, F-14A Power Plants and Related System (Initial) Org. Maint. (Track D-601-1613)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-601-9965, F-14B/D Power Plants and Related Systems (Initial) Org. Maint. (Track D-601-1614)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAD-1A F-14D, Navy Model NATOPS Manual	Hard copy	10	Jul 92	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9962, F-14 Electrical Systems (Career) Organizational Maintenance (Track D-602-1652)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9963, F-14 Electrical Systems (Initial) Organizational Maintenance (Track D-602-1657)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9960, F-14 Environmental/Escape (Career) Organizational Maintenance (Track D-602-1661)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9959, F-14 Environmental/Escape Systems (Initial) Org. Maintenance (Track D-602-1667)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-602-9961, F-14A/B Airframes and Hydraulic Systems (Career) Org. Maint. (Track D-602-1681)
TRAINING ACTIVITY: MTU 1007
LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-602-9964, F-14 Airframes and Hydraulic Systems (Initial) Organizational Maint. (Track D-602-1683)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-646-9963, F-14 Armament Systems (Career) Organizational Maintenance (Track D-646-1641)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

CIN, COURSE TITLE: C-646-9962, F-14 Armament Systems (Initial) Organizational Maintenance (Track D-646-1647)

TRAINING ACTIVITY: MTU 1007

LOCATION, UIC: NAMTRAGRU DET Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA Technical Documentation List Technical Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1A F-14, Navy Model NATOPS Manual	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1B NATOPS Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1T Tactical Manual F-14 Aircraft, Volume I	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-1TA Tactical Manual F-14 Aircraft, Volume II	Hard copy	10	Oct 88	Onboard
NAVAIR 01-F14AAA-2-1 F-14 Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAA-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Oct 88	Onboard

IV.B.3. TECHNICAL MANUALS

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NAVAIR 01-F14AAA-6 (series) Maintenance Requirement Cards	Hard copy	15	Oct 88	Onboard
NAVAIR 01-F14AAD-2-1 F-14D Aircraft General Aircraft Information, Organizational Maintenance	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-2 (series) Organizational Maintenance Manual and Functional Diagrams	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-3 (series) Organizational Testing and Troubleshooting Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-2-4 (series) Organizational Maintenance Manuals	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-4 (series) Organizational Illustrated Parts Breakdown Manuals	Hard copy	1	Jul 92	Onboard
NAVAIR 01-F14AAD-4-15 Ground Support Equipment Illustrated Parts Breakdown Manual	Hard copy	15	Jul 92	Onboard
NAVAIR 01-F14AAD-6 (series) Maintenance Requirement Cards	Hard copy	15	Jul 92	Onboard

IV.C. FACILITY REQUIREMENTS

IV.C.1. FACILITY REQUIREMENTS SUMMARY (SPACE / SUPPORT) BY ACTIVITY

All aircrew facilities data are contained in the Trainer Facilities Report from Grumman Aerospace Corporation dated 15 September 1987. Facilities to house F-14 organizational maintenance training at MTU 1007, NAMTRAGRU DET Oceana, are in place and operable. All F-14 Aircraft training is single-sited at NAS Oceana.

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
DA	Conducted analysis of manpower, personnel, and training requirements.	Jan 84	Completed
DA	Distributed Draft NTP for review.	Oct 85	Completed
OPO	Chaired NTPC, issued minutes and action items that resulted.	Oct 86	Completed
OPO	Established program and resource requirements.	Jan 87	Completed
DA	Submitted Proposed NTP to OPNAV.	Mar 87	Completed
TSA	Began follow-on training.	Apr 87	Completed
OPO	Approved and promulgated NTP.	Aug 87	Completed
DA	Awarded F-14D production contract.	Nov 87	Completed
DA	Promulgated ILS Master Plan.	Nov 87	Completed
TSA	Conducted F-14D initial training.	Nov 87	Completed
OPO	Conducted NTP update conference.	Mar 88	Completed
TSA	Began training advisory services.	Apr 88	Completed
NMPC	Began ordering fleet and training personnel.	Sep 89	Completed
OPTEVFOR	Conducted F-14D OPEVAL.	Jun 90	Completed
TSA	Delivered curricula materials.	Jan 91	Completed
TSA	Delivered TTE.	Jan 91	Completed
DA	F-14D fleet introduction.	Jul 92	Completed
OPO	Promulgated Update NTP.	Oct 93	Completed
NAVICP	Achieved F-14D Material Support Date.	Sep 95	Completed
DA	Achieved F-14D Navy Support Date.	Sep 96	Completed
TSA	Transferred west coast F-14D TTE and TDs to VF-101 and NAMTRAGRU DET Oceana.	Sep 96	Completed
TA	East coast F-14D pilot and maintenance training RFT.	Oct 96	Completed

COG CODE	MPT MILESTONES	DATE	STATUS
OPTEVFOR	Conducted F-14B Upgrade OT.	Dec 96	Completed
TSA	F-14B Upgrade IWSMT-1 RFT.	Jul 97	Completed
OPO	Distributed updated Draft NTSP.	Aug 98	Completed
TSA	Distributed updated Draft NTSP for review.	Aug 98	Completed
TSA	Modified F-14B Upgrade TDs.	Oct 98	Completed
DA	Submitted Proposed NTSP to OPNAV.	Sep 99	Completed
OPO	Promulgate updated NTSP.	Oct 99	Completed
DA	Achieve F-14B Upgrade NSD.	Nov 99	Achieved
NAVICP	Achieve F-14B Upgrade MSD.	Nov 99	Achieved
OPO/TA	Develop O Level Maintenance CAI	Sept 00	Pending
OPO/TA	Develop O Level Maintenance ICW	Dec 00	Pending

PART VI - ACTION ITEMS / ACTION REQUIRED

ACTION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
Provide Funding for O Level Maintenance ICW	CNO (N880C)	FY00	Pending
Develop O Level Maintenance CAI	CNET	Dec 99	Pending
Develop O Level Maintenance ICW	CNET	Dec 00	Pending

PART VII - POINTS OF CONTACT

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